









MICHAEL NAIRN & CO. (AUST.) PTY. LTD.

AUBURN, N. S. W.

SYDNEY

KIRKCALDY

MICHAEL NAIRN & CO. LTD.

KIRKCALDY, SCOTLAND



VICTORIA

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MA 4280

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Central 4893

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3784

TASMANIA



**INTRODUCTORY**

**SECTION 1      NAIRN PRODUCTS**

**SECTION 2      TECHNICAL & DESIGN DATA**

**SECTION 3      INSTALLATION & MAINTENANCE**

**SECTION 4      ACCESSORIES & SPECIAL USES**

**SECTION 5      SPECIFICATIONS**

**INDEX**









## *I N T R O D U C T O R Y*

In 1863 a young Englishman named Frederick Walton discovered that oil, exposed to air, produced a resilient material. He combined this with Kauri gum, resin, ground cork and pigments and applied it to a fabric backing. The resultant product was a new floor covering which he named LINOLEUM: "Linum" (meaning flax) and "Oleum" (meaning oil).

One of the first linoleum manufacturing plants was set up at Kirkcaldy, Scotland, by Michael Nairn & Company Ltd. and over the years has grown to a large factory where every type of linoleum is produced.

In 1927 Nairn's Australian plant was established at Auburn, N.S.W. This plant to-day manufactures Plain, Marbled Inlaid, Printed Linoleum and Felt Base Floor Covering for the local market.

### ***COMPARE THE CHARACTERISTIC QUALITIES OF NAIRN LINOLEUM— BEAUTY, RESILIENCE, LONG LIFE and EASE OF MAINTENANCE***

No other floor covering possesses these essential qualities combined with low cost and simplicity of installation. Linoleum has long been famed as a problem-free floor covering. Thousands of installations of Nairn Linoleum, still in use after many years of satisfactory service, bear witness to this fact.

With Nairn Linoleum, good appearance is assured, whether it is used in muted neutral tones or in bright colour contrasts. In Nairn Marbled Inlaid Linoleum the colour and decoration go right through to the backing. With the expertly selected colour range and the flexibility of linoleum as a medium in body widths, tiles and feature strips, every design problem can be solved attractively.



When the process of linoleum manufacture was first evolved the primary aim was to produce a resilient composition. Nairn Linoleum has this distinctive quality, which minimises the hazard of slipping and ensures fatigue-reducing comfort underfoot.

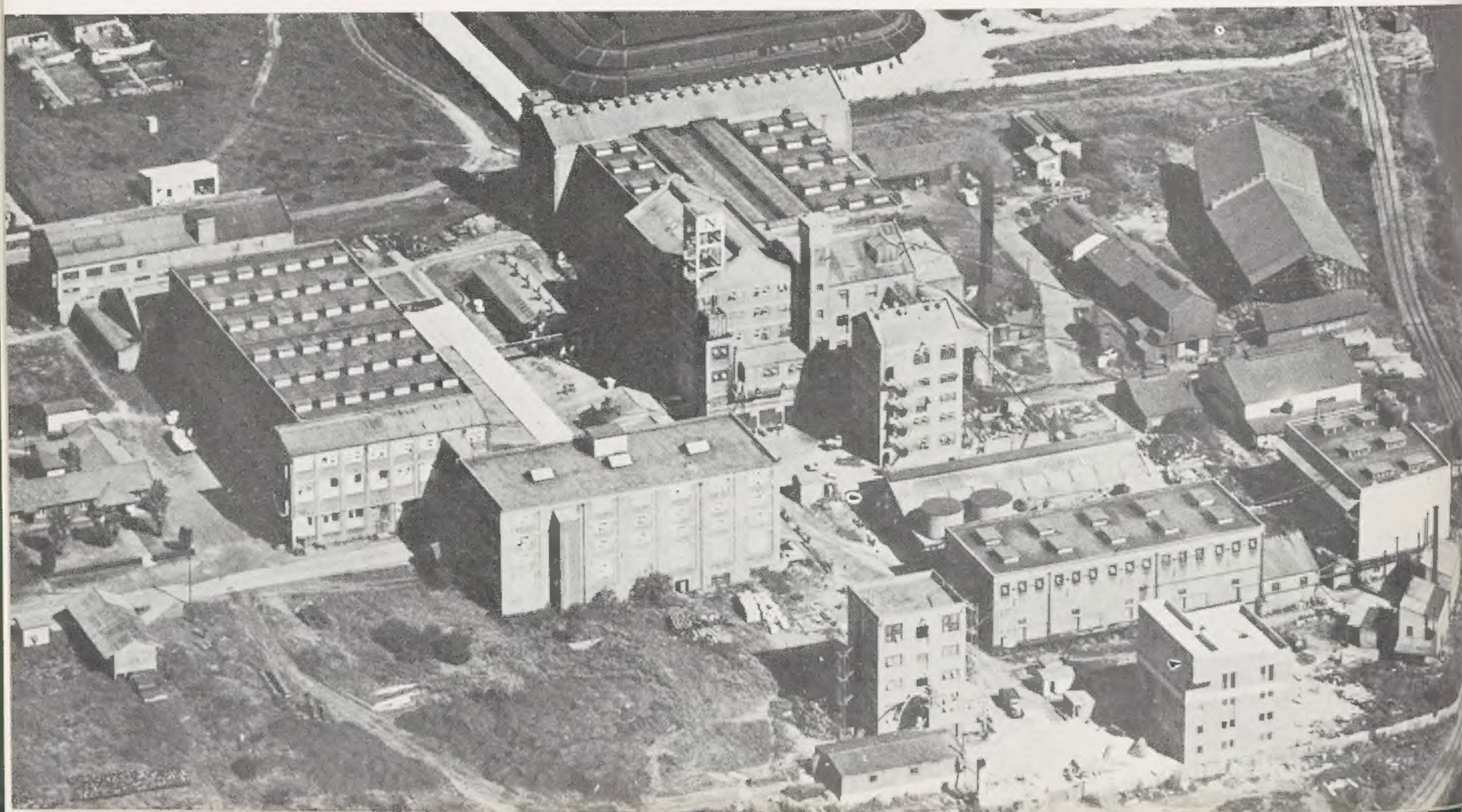
Simple regular maintenance is all that is necessary to retain the original colour and appearance of a Nairn Linoleum Floor.



### ***EXACTING PROCESSING PLUS QUALITY CONTROL ENSURES LONG LASTING PRODUCT***

Strictly controlled processing and continuous laboratory checks ensure that Nairn Linoleum is manufactured in accordance with specifications providing for a long lasting floor covering. Cork, linseed oil, woodflour, pigments, etc., are blended, mixed and calendered to produce a floor covering that has defied imitation for over half a century.

*BELOW: Aerial view of the 16-acre Nairn Factory at Auburn, N.S.W.*





## SCHEDULE OF NAIRN AUSTRALIAN LINOLEUMS

PRODUCT	THICKNESS		HOW SUPPLIED	WEIGHT lbs./sq. yd.	GENERAL INFORMATION
	mm.	ins.			
PLAIN LINOLEUM "A" GAUGE	3.20	$\frac{1}{8}$	Rolls—6' wide	7.00	For offices, schools, public buildings, etc. Standard brown and range of colours.
"C" GAUGE	2.00	$\frac{5}{16}$	Rolls—6' wide	5.50	For public buildings, etc. Standard brown and range of colours.
MARbled INLAID LINOLEUM "A" GAUGE	3.20	$\frac{1}{8}$	Rolls—6' wide	7.00	For offices, banks, stores, etc. Range of 16 specially blended colourings.
"C" GAUGE	2.00	$\frac{5}{16}$	Rolls—6' wide	3.34	For domestic use. Range of 16 colourings.
NAIRN tile INLAID LINOLEUM TILES "A" GAUGE	3.20	$\frac{1}{8}$	Tiles 12" x 12"-9" x 9". Special sizes cut to order	7.00	For offices, banks, stores, etc. Made in full range of sheet marbled inlaid colourings.
"C" GAUGE	2.00	$\frac{5}{16}$	Tiles 12" x 12"-9" x 9"	3.34	For domestic use. Made in full range of sheet marbled inlaid colourings.
WALL LINOLEUM Hessian back Cotton back	1.70 1.10	$\frac{5}{16}$ $\frac{1}{20}$	Tiles 17 $\frac{1}{2}$ " x 17 $\frac{1}{2}$ " and rolls 6' wide	3.22 2.50	Public buildings, showrooms, theatres, banks, etc. Made in six pastel colourings.
FEATURE STRIPS "A" GAUGE	3.20	$\frac{1}{8}$	Widths $\frac{1}{2}$ "-1"-2"-3"-4"-6". Others cut to order		Made in full range of sheet marbled inlaid colourings. Supplied in packs of 50'.
"C" GAUGE	2.00	$\frac{5}{16}$	Widths $\frac{1}{2}$ "-1"-2"-3"-4"-6". Others cut to order		Made in full range of sheet marbled inlaid colourings. Supplied in packs of 60'.
CUSTOM INSETS "A" GAUGE	3.20	$\frac{1}{8}$	12" x 12". Special sizes to order		Hand cut insets in standard designs or to order.
"C" GAUGE	2.00	$\frac{5}{16}$	12" x 12". Special sizes to order		Hand cut insets in standard designs or to order.

**AVAILABILITY OF NAIRN FLOOR AND WALL LINOLEUM.** The great demand for Nairn products prevents us from having all items available continuously. Increasing production will provide a growing assortment of colourings. Consult our nearest branch office in advance concerning your requirements.



**DISTRIBUTION** Nairns Linoleums are sold by Department Stores, Furniture Stores and Flooring Specialists. The names of distributors can be obtained from the Nairn head office or State branch offices.

**PRICES** Due to factors beyond its control it is not possible for the Company to furnish complete costs of products installed. Prices of Nairn products and quotations for installations will be gladly supplied by the Nairn distributor in your locality.

**COLOURS** Whilst every effort has been made to give accurate colour reproductions in this manual, clients are advised to obtain actual samples of the goods from the Nairn office or distributor.

**SERVICES** Nairns Contracts Department is available at any time for advice and information concerning any problem involving floors and walls. Specifications and literature are available at all times.

BELOW: *This modern department store at Grace Bros., Sydney, features 17½" x 17½" linoleum tiles with black and green grids.*





## MARbled INLAID LINOLEUM — 1/8" GAUGE

The continuing popularity of Nairn Marbled Inlaid Linoleum is evidence of its calibre as a universally accepted floor covering. Available to the architect in a wide range of colours, it admirably fills the requirements for floors in Stores, Hospitals, Public Buildings, Banks, Restaurants, Showrooms, etc. The heavy gauge Nairn Marbled Inlaid Linoleum will provide a permanent type floor that will give the many years of service expected of a commercial installation.

The marbleised decoration, with its tastefully blended colourings, withstands soiling and harmonises with furnishings and textured materials.

All heavy gauge inlaid should be fixed to the floor or underfelt with Nairn linoleum adhesive.

This ensures maximum effectiveness and eliminates unsightly seams.







**BURGUNDY**  
350/83-200/33



**MULTICOLOUR**  
350/81-200/1



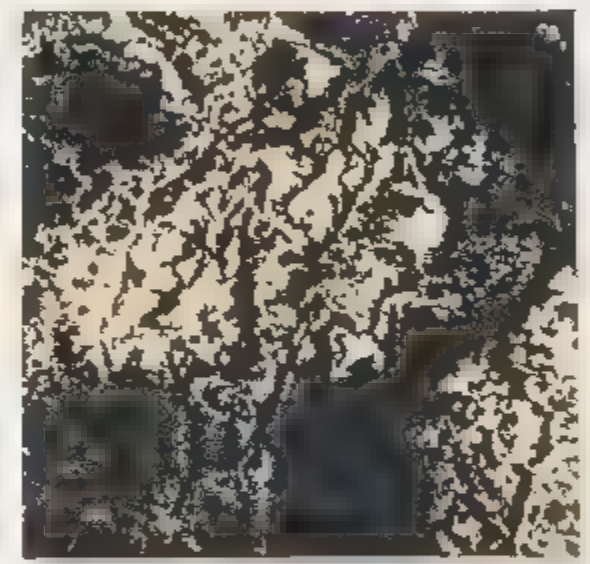
**SURF GREEN**  
350/71-200/31



**QUAIL**  
350/73-200/23



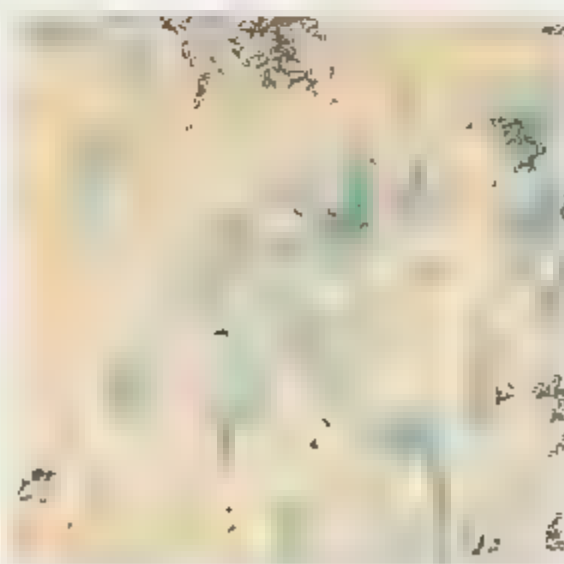
**SPRING GREEN**  
350/77-200/27



**BLACK**  
350/52-200/2



**FRENCH GREY**  
350/82-200/22



**SEAGULL**  
350/66-200/16



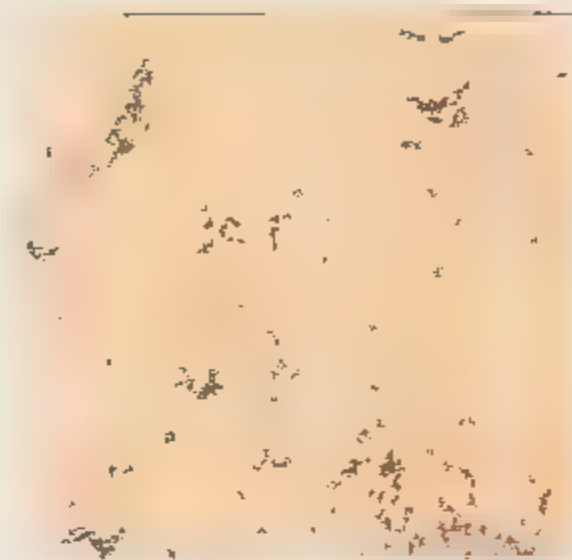
**SUNSET RED**  
350/62-200/12





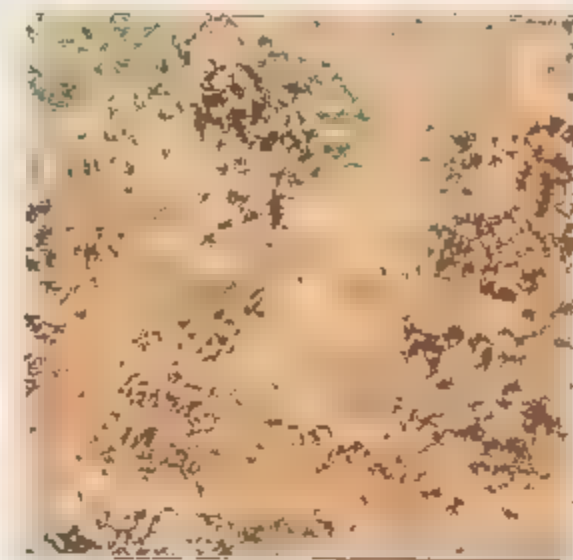
**GOLDEN GRAIN**

350/64-200/24



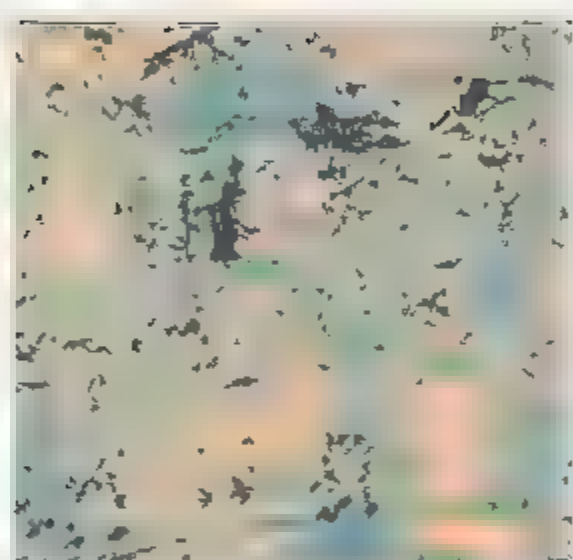
**CORAL**

350/60-200/10



**SAPLING**

350/55-200/25



**PACIFIC BLUE**

350/61-200/11



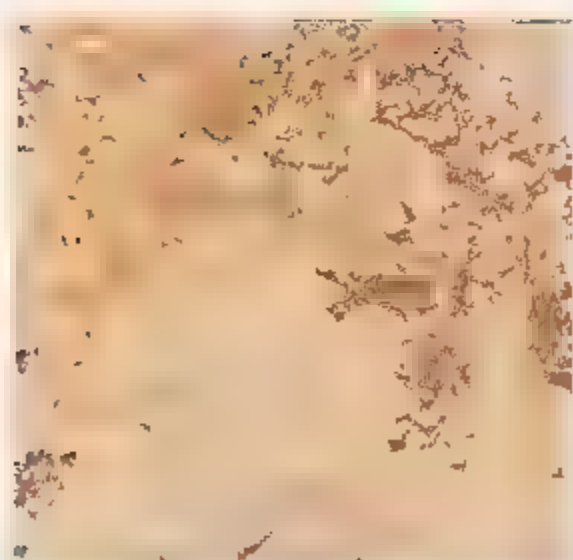
**BUTTERCUP**

350/56-200/6



**WALNUT**

350/67-200/37



**CORNSTALK**

350/54-200/4

FOR FUTURE  
COLOURINGS

FOR FUTURE  
COLOURINGS

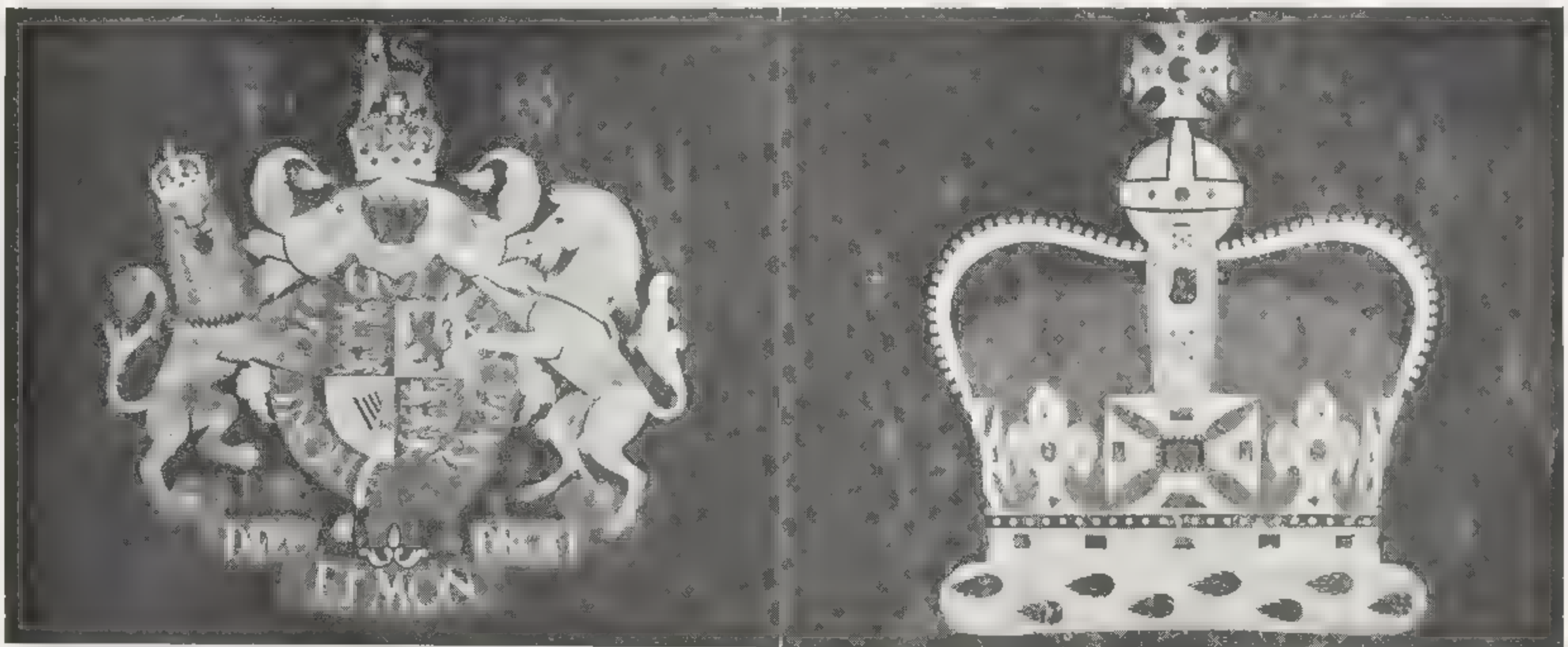


## FLEXIBLE MEDIUM GIVES SCOPE FOR DESIGN

Designs with a practical purpose or designs of a purely decorative character can be readily embodied in a Nairn Linoleum floor.

A directional flow of traffic can be guided by "lines of influence" in the linoleum design; pointers to delineate departments, etc., can be used in stores; monograms and strips can be combined with marbleised sheet or tile linoleum to add to showroom or office interiors; in nurseries, clubs, etc., topical motifs can be added to the linoleum floor.

Consult the Nairn Contracts Department for design service and advice.



ABOVE: *These two insets of the Royal Coat of Arms and the Royal Crown were hand cut by Nairn craftsmen as a tribute to Queen Elizabeth II on the occasion of her Coronation.*

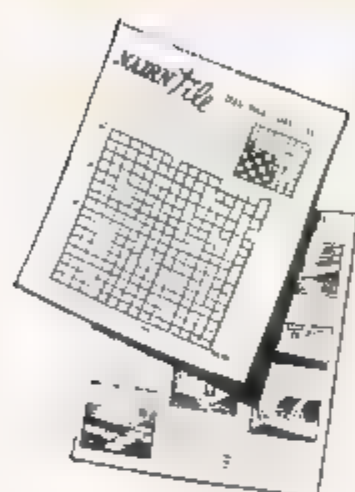
LEFT: *Tiles and feature strip have been effectively used in this architect-designed escalator entrance at McWhirters' Store in Brisbane.*



# NAIRNTILE INLAID LINOLEUM TILE



YOU CAN OBTAIN NAIRNTILES from all leading stores. If you have difficulty in obtaining supplies, or need technical advice and further information, contact the nearest office of Michael Nairn & Co. (Aust.) Pty. Ltd. or write to Box 42, P.O., Auburn, N.S.W.



**SOME  
TYPICAL  
DESIGNS**

ASK FOR THESE TWO HELPFUL LEAFLETS

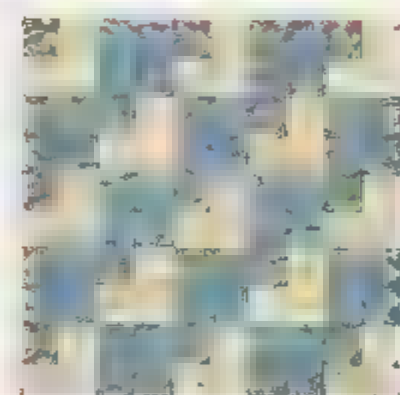
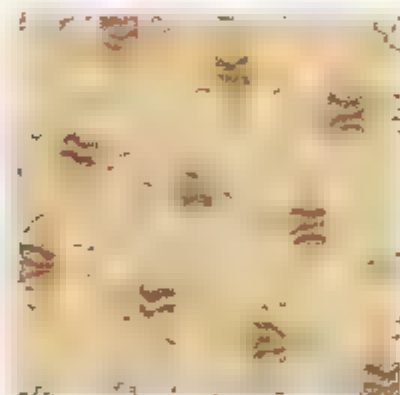
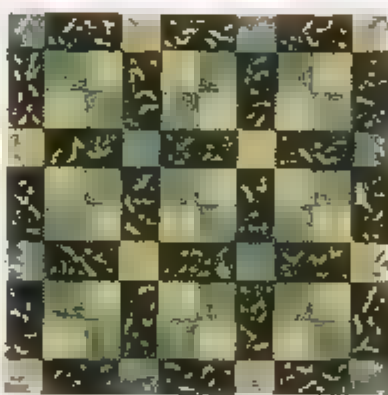
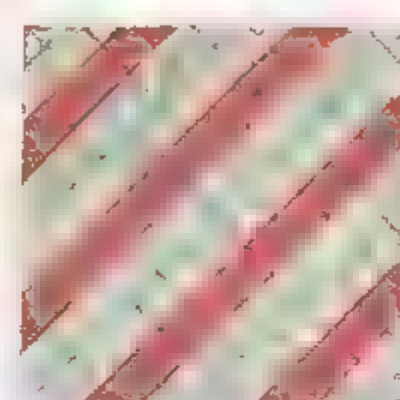
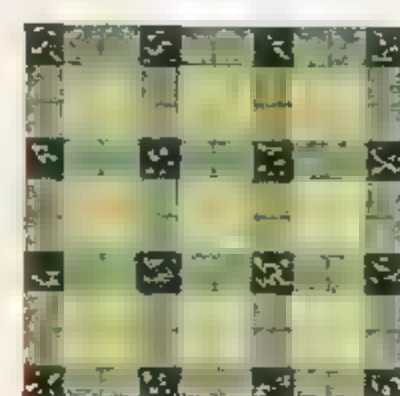
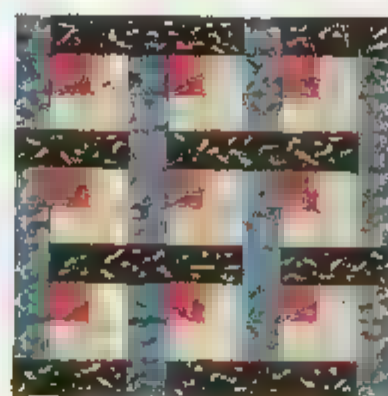
It's so easy to work out your own design with the aid of the Nairntile plan-your-floor chart and a few coloured crayons. Fixing the tiles is an easy job when you follow the simple instructions of the how-to-lay leaflet.

## TWO GRADES OF NAIRNTILES

Nairntile is made in heavy "A" quality and domestic "C" quality marbled inlaid linoleum. The former is recommended for store and business installations whilst the "C" quality Nairntile will give admirable service in the home.

## SIZE

Nairntile is made in 12"x12" and 9"x9" squares in the full range of colours illustrated.



These colours in

**NAIRN** Tile





**ALL THESE ADVANTAGES WITH NAIRNTILE INLAID LINOLEUM TILES**

**EASY TO INSTALL . . .** Linoleum has never been a "problem" floor covering. It lays flat and stays flat. Nairntile is the self-same material cut into exact squares which are easily stuck down, tile by tile, to timber or concrete floors. The knife-cut seams butt up tightly, making a perfectly smooth surface.

**COUNTLESS DESIGNS . . .** The innumerable designs and wonderful effects that can be obtained with Nairntile are one of its best features. Stripes, checks, patterns in two, three or more colours are just a few of its unlimited possibilities. Nairntile gives everyone the opportunity to create floor patterns that are really individual.

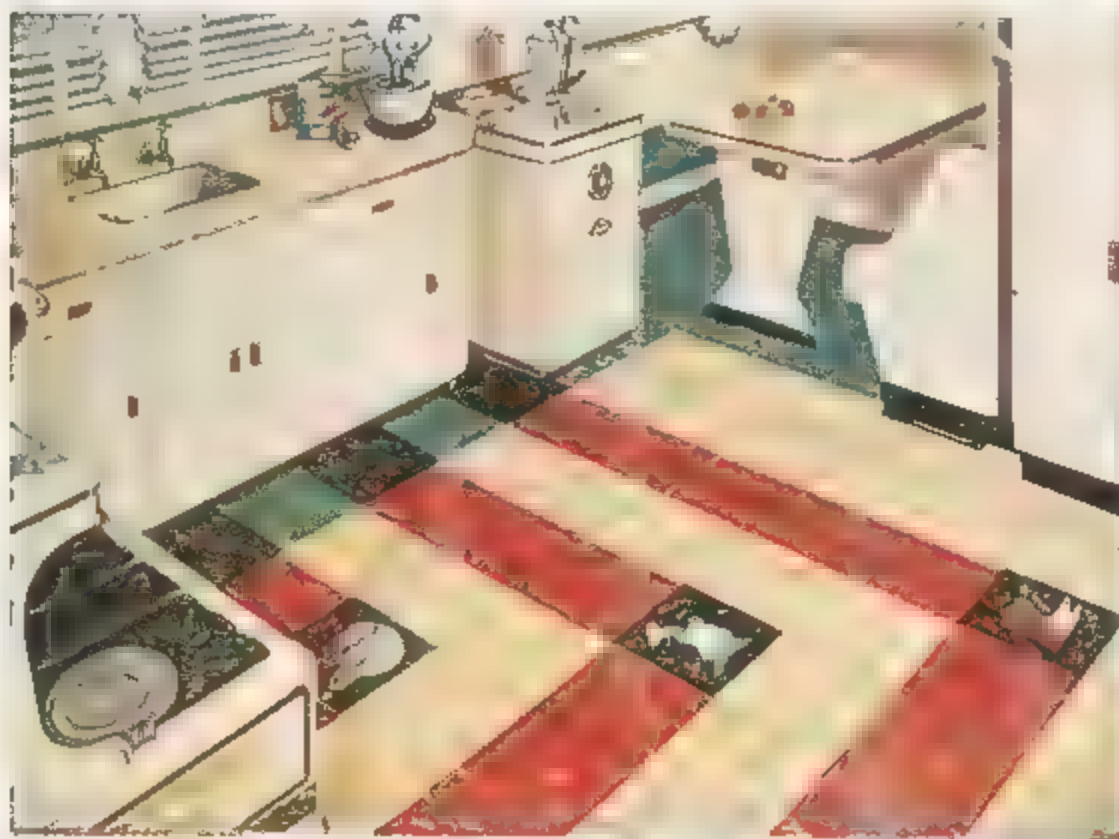
**COLOUR BRILLIANCE . . .** The Nairntile range of colours is outstandingly brilliant. Used together in harmonious or contrasting combinations, hundreds of "floor lifting" effects are easily obtained. Nairntile colours never wear out because they go right through to the backing.

**EASILY REPLACED . . .** Although Nairntile is firmly fixed to the floor with linoleum adhesive, it is a simple matter to remove any tile that has been damaged or worn through excessive traffic. In business premises, stores, etc., this easy replacement of tiles saves time and money.

**AN ECONOMY FLOOR . . .** There's no waste with Nairntile; you buy only as many tiles as you may require. Used with filler strips or borders, it is a simple matter to fit Nairntile economically to your floor area. Should any tile wear out through excessive wear, it is only necessary to replace the one tile instead of a whole floor.

Combining colour beauty and design flexibility with a time-tested floor covering—linoleum—Nairntile is truly the floor of to-day.

In stores, Nairntile provides a floor that is distinctive yet durable. In offices and public buildings, Nairntile is quickly and easily installed with the minimum of waste yardage. In the home, it's easy to get a Nairntile floor that will please the whole family. In restaurants, clubs, etc., where floors are more than something to walk upon—a decorative part of the scheme—Nairntile floors are as economical as they are attractive.



*Nairntile inlaid linoleum tiles are cut from marbled inlaid linoleum—the identical product which is obtainable in linoleum by the yard.*



SPECIFICATIONS  
NAIRN LINOLEUM  
SUSPENDED WOOD UNDERFLOORS

**MATERIALS:**

- Linoleum:** The linoleum used shall be Nairn ... Linoleum, thickness ... Pattern No. ..., and shall be delivered on the job in full rolls with the maker's name and grade of the linoleum.
- Paperfelt:** The felt shall be Nairn unsaturated paperfelt.
- Adhesive:** The adhesive for cementing the lining felt to the wood floor as well as the linoleum to the lining felt shall be Nairn's Linoleum Adhesive.

**UNDERFLOOR CONDITION:**

The underfloor must be smooth and even. If new, the wood floor shall be furnished and installed by another contractor. The boards shall be thoroughly dry and well seasoned tongue and groove lumber of not more than 4" face, driven tight and well nailed.

On old wood underfloors, loose defective or badly worn boards shall be replaced and face-nailed. Any unevenness at butts or joints shall be scraped or planed smooth and even. Where it is necessary to smooth the underfloor by sanding, the wood floor shall then be sealed with a thin coat of shellac.

Where old floors are re-sheathed with masonite, plywood or similar, see note "A" below.

On wood floors which are below grade, directly in contact with the ground or over an unexcavated area, proper ventilation shall be provided between the underfloor and the ground, before the linoleum is laid.

**APPLICATION OF MATERIALS:**

The flooring, felt and adhesive must be stored in the original packages at not less than 70 degrees F. for 24 hours before installation. A temperature of at least 70 degrees F. shall be maintained in areas receiving installation.

On the wood floor thus prepared, there shall be installed Nairn unsaturated paperfelt, which shall be securely cemented to the floor with Nairn Linoleum Adhesive. The felt is to be laid with carefully butted joints -- all cross joints to be staggered. The felt shall be carefully cut to fit around all vertical surfaces. The felt shall be thoroughly rolled into the adhesive with a linoleum roller weighing 150 pounds.

Over the paperfelt thus installed Nairn linoleum shall be applied. It shall be cut to fit the room accurately and neatly and shall be laid so as to have the fewest possible seams and in a manner to assure pattern match at longitudinal and cross seams. The linoleum shall be laid at right angles to the floor boards and care should be taken to avoid having the seams of the linoleum fall directly over the seams of the felt.

At junctions with vertical surfaces, the linoleum shall be carefully scribed so as to form a tight joint at these points. Allowance shall be made for  $\frac{1}{2}$  to  $\frac{3}{4}$  inch lap at all seams for double cutting (see note "B" below).

The linoleum shall then be cemented all over to the felt using Nairn Linoleum Adhesive and shall be rolled immediately from the centre of the sheet out with a roller weighing not less than 150 pounds, to obtain complete adhesion and to remove all air bubbles.

**SEAMS:**

After the linoleum has thus been cemented to the floor with the seams properly lapped, the seams shall be cut through the two thicknesses and the edges of the linoleum shall then be embedded into the adhesive and thoroughly rolled to obtain a tight, even, workmanlike seam.

All seams and edges shall be thoroughly weighted down with sand bags to aid proper adhesion.

Where cross seams in linoleum are necessary, the linoleum should be cemented to the floor allowing approximately two inches lap where the seam is to be made. After the cemented area has been thoroughly rolled, the linoleum should be left in this lapped condition for at least one hour to permit any shrinkage that might occur. Adhesive should then be applied to the floor under the lap, and the linoleum cut through both thickness using a straight edge as a guide. During this operation excessive bending of the linoleum should be avoided.

**CLEANING OF LINOLEUM:**

The linoleum contractor shall remove all adhesive spots, leaving the linoleum floor broom-clean and in good condition.



## PROTECTION:

After the linoleum floors have been inspected and approved, the general contractor shall cover the linoleum with heavy paper in rooms where painting or other work is to be done, as a protection until the building is ready for occupancy.

## LIGHTING, HEATING, HOISTING AND POWER:

For the best results and without cost to the linoleum contractor the owner or general contractor should maintain a temperature of at least 70°degrees F. during the time the linoleum work is being done. He shall light the room sufficiently for efficient work, he shall furnish hoisting services; he shall furnish the necessary power to clean and polish the floor.

## NOTE "A";

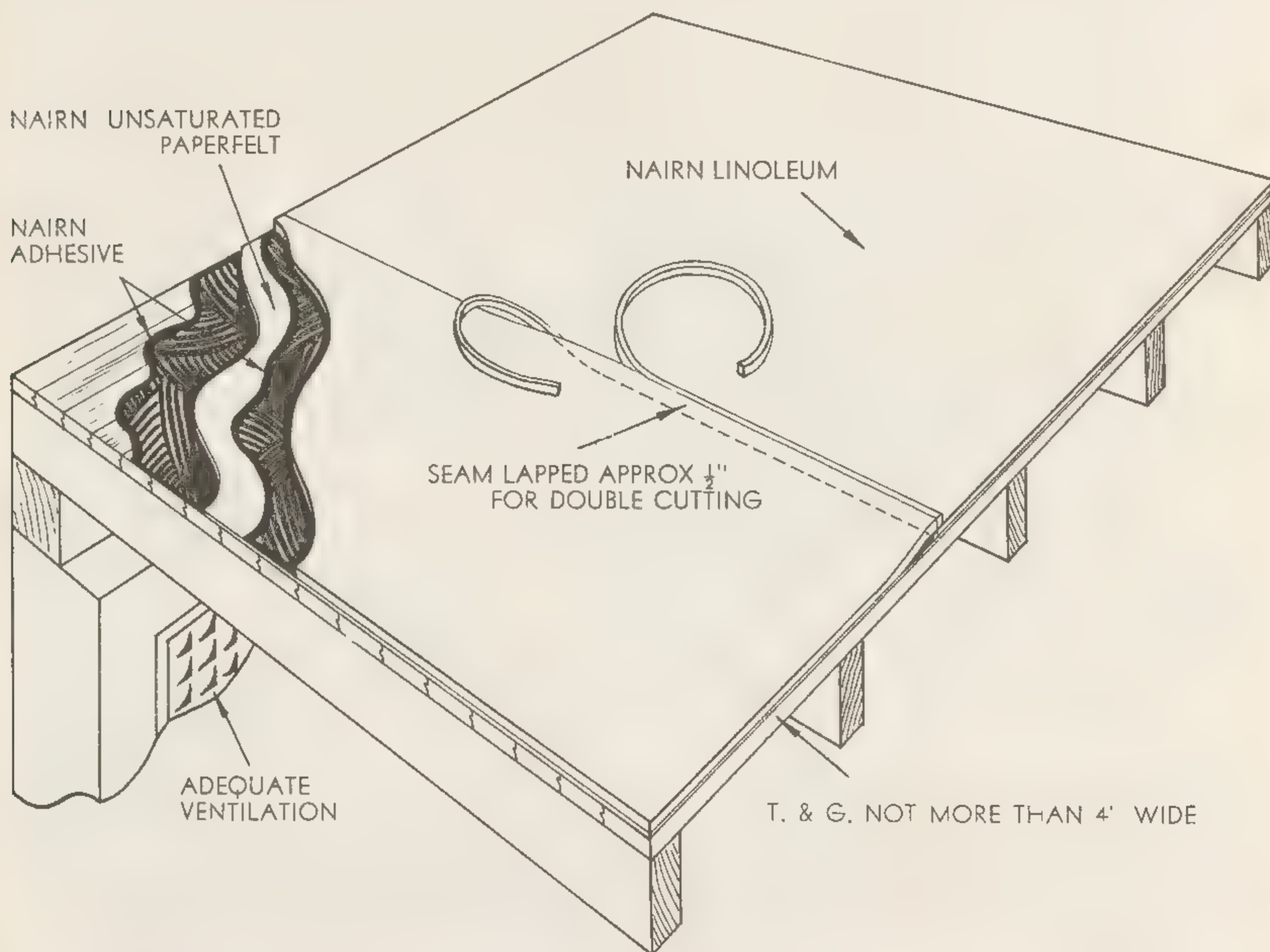
The sheets of such material shall be not larger than 4ft. x 4ft. and shall be installed over the rough wood underfloor, using 1 1/4" flat head nails spaced at 6" centres along all edges, 1/2" in from the edge and 8" through the body on staggered centres. All nails shall be driven well home.

Each successive sheet of underlay shall be started with a half width to obtain staggered joints. The sheets shall be fixed by starting at the centre of the board holding it in close contact with the adjoining boards and then nailing towards the edges. The perimeter shall not be nailed first.

## NOTE "B"

Specifications for cutting seams where pattern goods are to be installed.

The seams shall be only slightly lapped (not more than 3/16 inch.) The edge of the upper sheet shall be used as a guide for cutting the lower sheet in order to secure a tight and slightly seam. This method of applying goods must be followed to avoid distorting the pattern.





SPECIFICATIONS  
NAIRN LINOLEUM  
SUSPENDED CONCRETE UNDERFLOORS

## MATERIALS:

- Linoleum:** The linoleum used shall be Nairn ... Linoleum, thickness ... Pattern No. ..., and shall be delivered on the job in full rolls with the maker's name and grade of the linoleum.
- Paperfelt:** The felt shall be Nairn unsaturated paperfelt.
- Adhesive:** The adhesive for cementing the lining felt to the concrete floor as well as the linoleum to the lining felt shall be Nairn's Linoleum Adhesive.

## UNDERFLOOR CONDITION:

The concrete floor shall be furnished to the flooring contractor broom-clean and satisfactorily dry. The surface shall be a smooth, even, troweled-cement finish.

**Standard Construction:** On standard construction the concrete slab shall have a cement topping not less than  $1\frac{1}{2}$ " thick and a mix no leaner than one-part Portland Cement and three-parts clean screened sand. Expansion joints which are cut through the top layer of the cement shall be retroweled, furnishing an even top surface.

**Monolithic Construction:** On monolithic construction the concrete floor slab shall be troweled to a smooth finish, free from high and low spots.

On concrete floors where expansion joints have not been retroweled, they shall be filled in by the flooring contractor with non-shrinking material, so that such joints will not show through the surface of the linoleum.

Installation of linoleum shall not proceed until tests have been made to ensure that the floors are satisfactorily dry. No linoleum shall be laid under this specification over concrete which is below or on grade, or directly over the ground, unless ventilation is provided between the under floor and the ground.

## APPLICATION OF MATERIALS:

The flooring, felt and adhesive should be stored in the original packages at not less than 70 degrees F. for 24 hours before installation. A temperature of at least 70°degrees F. should be maintained in areas receiving installation.

On the concrete floor thus prepared, there shall be installed Nairn unsaturated paperfelt, which shall be securely cemented to the floor with Nairn Linoleum Adhesive. The felt is to be laid with carefully butted joints -- all cross joints to be staggered. The felt shall be carefully cut to fit around all vertical surfaces. The felt shall be thoroughly rolled into the adhesive with a linoleum roller weighing 150 pounds.

Over the paperfelt thus installed Nairn linoleum shall be applied. It shall be cut to fit the room accurately and neatly and shall be laid so as to have the fewest possible seams and in a manner to assure pattern match at longitudinal and cross seams. Care should be taken to avoid having the seams of the linoleum fall directly over the seams of the felt.

At junctions with vertical surfaces, the linoleum shall be carefully scribed so as to form a tight joint at these points. Allowance shall be made for  $\frac{1}{4}$  to  $\frac{3}{4}$  inch lap at all seams for double cutting (see note "A" below re patterned goods).

The linoleum shall then be cemented all over to the felt using Nairn Linoleum Adhesive and shall be rolled immediately from the centre of the sheet out with a roller weighing not less than 150 pounds, to obtain complete adhesion and to remove all air bubbles.

## SEAMS:

After the linoleum has been cemented to the floor with the seams properly lapped, the seams shall be cut through the two thicknesses and the edges of the linoleum shall then be embedded into the adhesive and thoroughly rolled to obtain a tight, even, workmanlike seam.

All seams and edges shall be thoroughly weighted down with sand bags to aid proper adhesion.

Where cross seams in linoleum are necessary, the linoleum should be cemented to the floor allowing approximately two inches lap where the seam is to be made. After the cemented area has been thoroughly rolled, the linoleum should be left in this lapped condition for at least one hour to permit any shrinkage that might occur. Adhesive should then be applied to the floor under the lap, and the linoleum cut through both thickness using a straight edge as a guide. During this operation excessive bending of the linoleum should be avoided.



## CLEANING OF LINOLEUM:

The linoleum contractor shall remove all adhesive spots, leaving the linoleum floor broom-clean and in good condition.

## PROTECTION:

After the linoleum floors have been inspected and approved, the general contractor shall cover the linoleum with heavy paper in rooms where painting or other work is to be done, as a protection until the building is ready for occupancy.

## LIGHT, HEATING, HOISTING AND POWER:

For the best results and without cost to the linoleum contractor, the owner or general contractor should maintain a temperature of at least 70°degrees F. during the time the linoleum work is being done. He shall light the room sufficiently for efficient work, he shall furnish hoisting services; he shall furnish the necessary power to clean and polish the floor.

## GUARANTEE:

The linoleum contractor shall guarantee the floor against all defects in material and workmanship for period of ..... from date of completion of the job.

## NOTE "A"

*Specifications for cutting seams where pattern goods are to be installed.*

*The seams shall be only slightly lapped (not more than 3/16 inch.) The edge of the upper sheet shall be used as a guide for cutting the lower sheet in order to secure a tight and sightly seam. This method of applying pattern goods must be followed to avoid distorting the pattern.*

NAIRN UNSATURATED PAPERFELT

NAIRN ADHESIVE

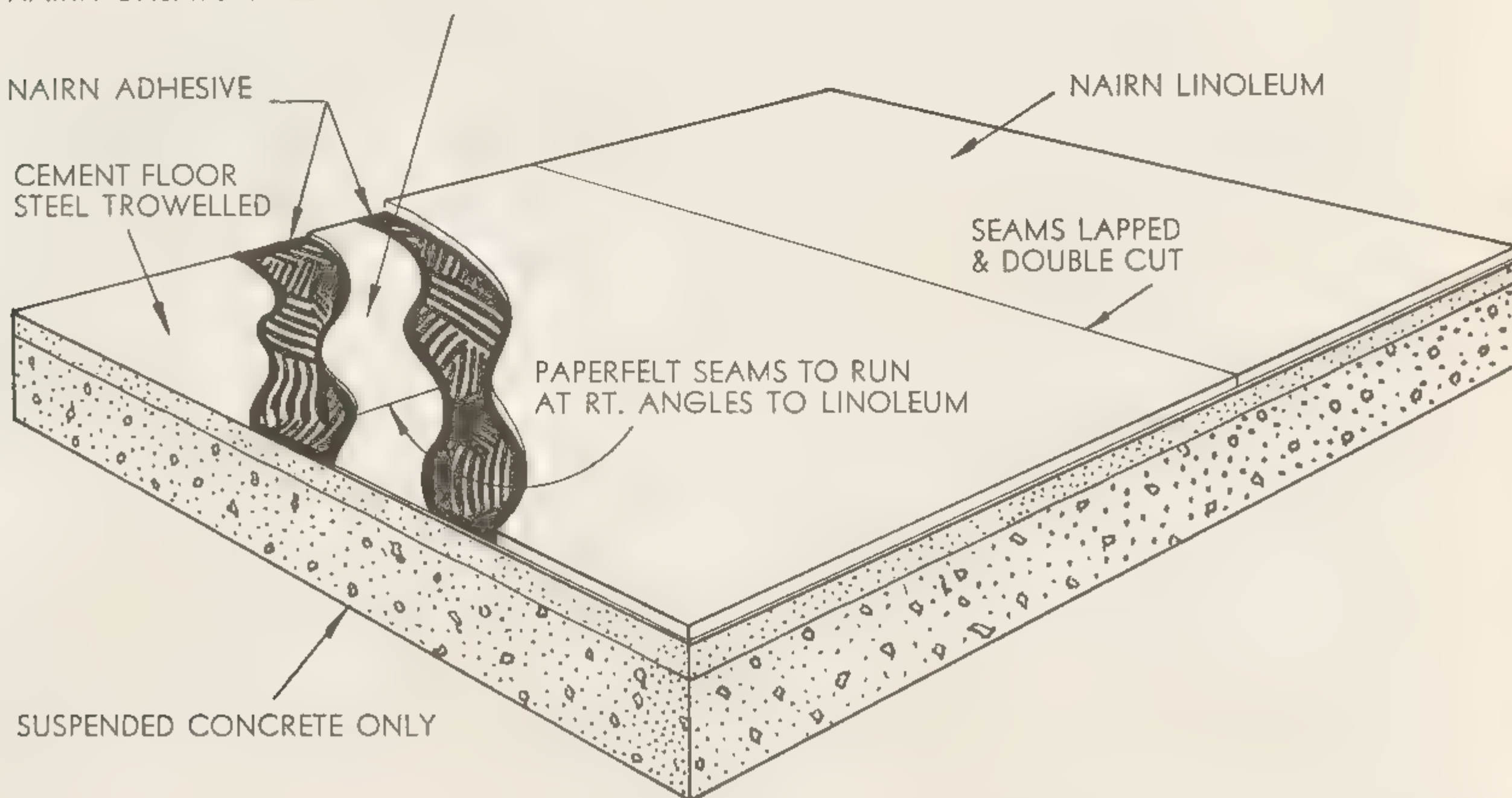
CEMENT FLOOR  
STEEL TROWELLED

NAIRN LINOLEUM

SEAMS LAPPED  
& DOUBLE CUT

PAPERFELT SEAMS TO RUN  
AT RT. ANGLES TO LINOLEUM

SUSPENDED CONCRETE ONLY





SPECIFICATIONS  
NAIRN LINOLEUM TILE  
SUSPENDED WOOD UNDERFLOORS

## MATERIALS:

Linoleum Tile: The tile shall be Nairn tile Inlaid Linoleum tile.

Adhesive: The adhesive for cementing felt and the tile to the underfloor shall be Nairn Linoleum Adhesive.

Felt: The felt shall be Nairn unsaturated paperfelt.

## UNDERFLOOR CONDITION:

The underfloor must be smooth and even. If new, the wood floor shall be furnished and installed by another contractor. The boards shall be thoroughly dry and well-seasoned tongue and groove lumber of not more than 4" face, driven tight and well nailed.

On old wood underfloors, loose defective or badly worn boards shall be replaced and face-nailed. Any unevenness at butts or joints shall be scraped or planed smooth and even. Where it is necessary to smooth the underfloor by sanding, the wood floor shall then be sealed with a thin coat of shellac.

Where old floors are re-sheeted with masonite, plywood or similar, see note "A" below.

On wood floors which are below grade, directly in contact with the ground or over an unexcavated area, proper ventilation shall be provided between the underfloor and the ground, before the linoleum is laid.

## APPLICATION OF MATERIALS:

The tile, felt and adhesive must be stored in the original packages at not less than 70 degrees F. for 24 hours before installation. A temperature of at least 70°degrees F. shall be maintained in areas receiving installation.

Over the wood underfloor install Nairn unsaturated paperfelt using Nairn Linoleum Adhesive. The felt is to be laid with carefully butted joints, all cross seams to be staggered. The felt should be carefully cut to fit around all vertical surfaces. The first course of felt shall be cut to a width of 32" so that seams of felt and the joints of tile will not coincide. The felt should be thoroughly rolled onto the adhesive with a linoleum roller weighing not less than 150 lbs.

The pattern as selected by the architect and as specified on the drawing should be laid out to fit the room areas. The field of the floor shall be squared and the perimeter for the starting rows of the tile established. Nairn Linoleum Adhesive shall be spread over the felt, covering approximately 110 square feet per gallon. The tile shall be embedded into the adhesive immediately and fitted snugly against the preceding tiles. After the entire area has been covered with the tile, using proper care to maintain right-angle lines, the tiles shall be thoroughly rolled with 150 lb. roller in both directions to ensure contact and to bring edges of the tile flush.

At junctions with vertical surfaces, the tile shall be carefully scribed so as to form a tight joint at these points.

## BORDERS:

Where borders are specified, the pattern shall be so laid out that the pattern of the tile permits of equal borders on opposite sides of the room.

## CLEANING OF FLOORS:

After application is completed the surface of the tile shall be thoroughly cleaned, removing all spots of adhesive and other dirt. The floor shall be left broom-clean and ready for use.

## LIGHTING, HEATING, AND POWER:

For the best results and without cost to the linoleum contractor the owner or general contractor should maintain a temperature of at least 70°degrees F. during the time the linoleum work is being done. He shall light the room sufficiently for efficient work, he shall furnish hoisting services; he shall furnish the necessary power to clean and polish the floor.

## PROTECTION:

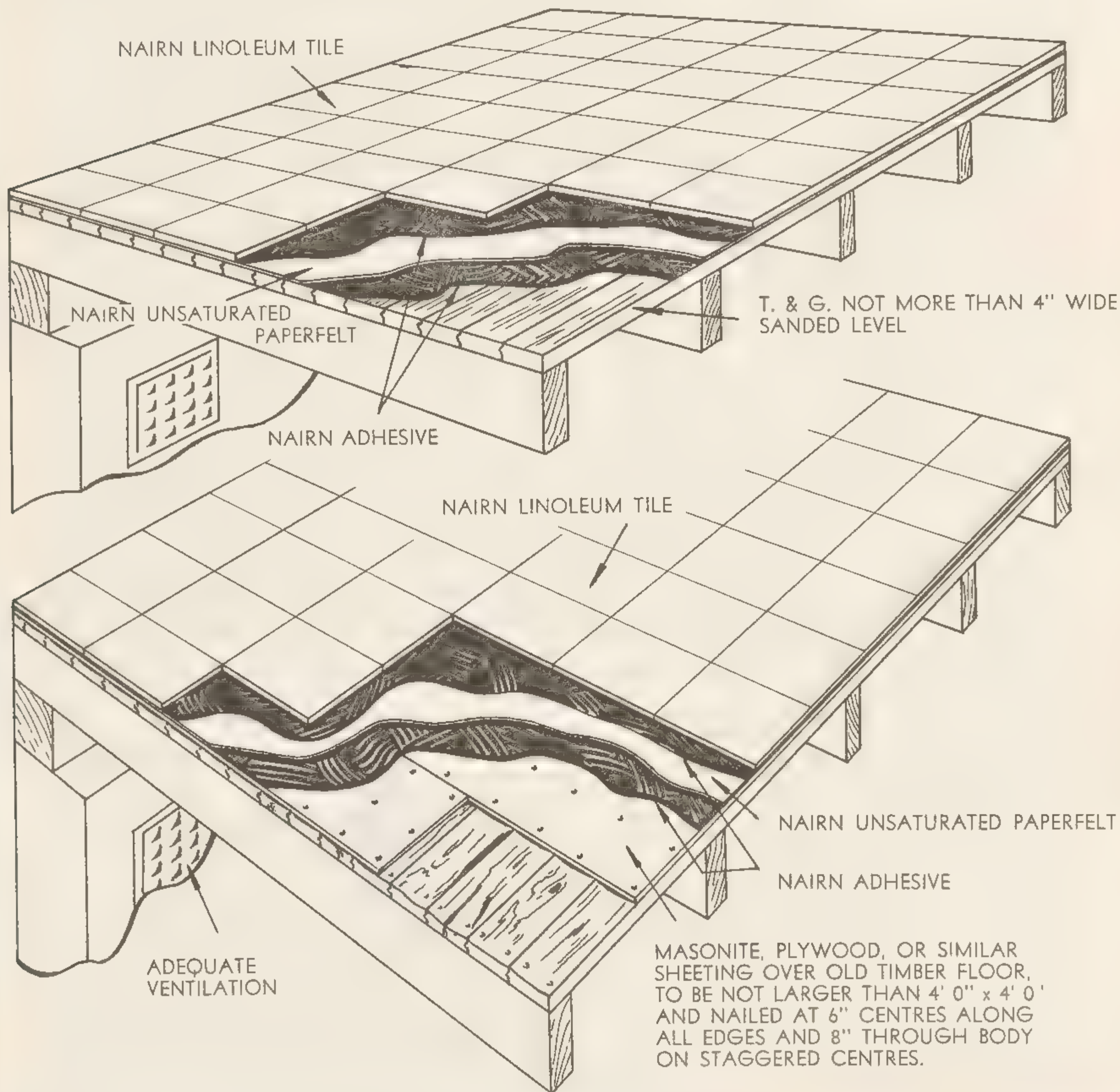
After the linoleum floors have been inspected and approved, the general contractor shall cover the linoleum with heavy paper in rooms where painting or other work is to be done, as a protection until the building is ready for occupancy.



NOTE "A".

The sheets of such material shall be not larger than 4ft. x 4ft. and shall be installed over the rough wood underfloor, using 1½" flat head nails spaced at 6" centres along all edges, ½" in from the edge, and 8" through the body on staggered centres. All nails shall be driven well home.

Each successive sheet of underlay shall be started with a half width to obtain staggered joints. The sheets shall be nailed by starting at the center of the board, holding it in close contact with the adjoining boards and then nailing from the center toward the edges. The perimeter shall not be nailed first.





SPECIFICATIONS  
NAIRN LINOLEUM TILE  
SUSPENDED CONCRETE UNDERFLOORS

**MATERIALS:**

**Linoleum Tile:** The tile shall be Nairn tile inlaid Linoleum tile.

**Adhesive:** The adhesive for cementing the paperfelt to the floor and the tile to the paperfelt shall be Nairn Linoleum Adhesive.

**Felt:** The felt shall be Nairn unsaturated paperfelt.

**UNDERFLOOR CONDITION:**

The concrete floor shall be furnished to the flooring contractor broom-clean and satisfactorily dry. The surface shall be a smooth, even, troweled-cement finish.

**Standard Construction:** On standard construction the concrete slab shall have a cement topping not less than  $1\frac{1}{2}$ " thick and a mix no leaner than one-part Portland Cement and three-parts clean screened sand. Expansion joints which are cut through the top layer of the cement shall be retroweled, furnishing an even top surface.

**Monolithic construction:** On monolithic construction the concrete floor slab shall be troweled to a smooth finish, free from high and low spots.

On concrete floors where expansion joints have not been retroweled, they shall be filled in by the flooring contractor with non-shrinking material, so that such joints will not show the surface of the linoleum.

Installation of tile shall not proceed until tests have been made to ensure that the floors are satisfactorily dry. No tile shall be laid under this specification over concrete which is below or on grade, or directly over the ground, unless ventilation is provided between the underfloor and the ground.

**APPLICATION OF MATERIALS:**

The tile, felt and adhesive should be stored in the original packages at not less than 70 degrees F. for 24 hours before installation. A temperature of at least 70°degrees F. should be maintained in areas receiving installation.

Over the concrete underfloor install Nairn unsaturated paperfelt using Nairn Linoleum Adhesive. The felt should be carefully cut to fit around all vertical surfaces. The first course of felt shall be cut so that seams of felt and the joints of tile will not coincide. The felt should be thoroughly rolled onto the adhesive with a linoleum roller weighing not less than 150 lbs.

The pattern as selected by the architect and as specified on the drawing shall be laid out to fit the room areas. The field of the floor shall be squared and the perimeter for the starting rows of the tile established. Nairn linoleum adhesive shall be spread over the felt, covering approximately 110 square feet per gallon. The tile shall be embedded into the adhesive immediately and fitted snugly against the preceding tiles. After the entire area has been covered with the tile, using proper care to maintain right-angle lines, the tiles shall be thoroughly rolled with 150 lb. roller in both directions to ensure contact and to bring edges of the tile flush.

At junctions with vertical surfaces, the tile shall be carefully scribed so as to form a tight joint at these points.

**BORDERS:**

Where borders are specified, the pattern shall be so laid out that the pattern of the tile permits of equal borders on opposite sides of the room.

**CLEANING OF FLOORS:**

After application is completed the surface of the tile shall be thoroughly cleaned, removing all spots of adhesive and other dirt. The floor shall be left broom-clean and ready for use.

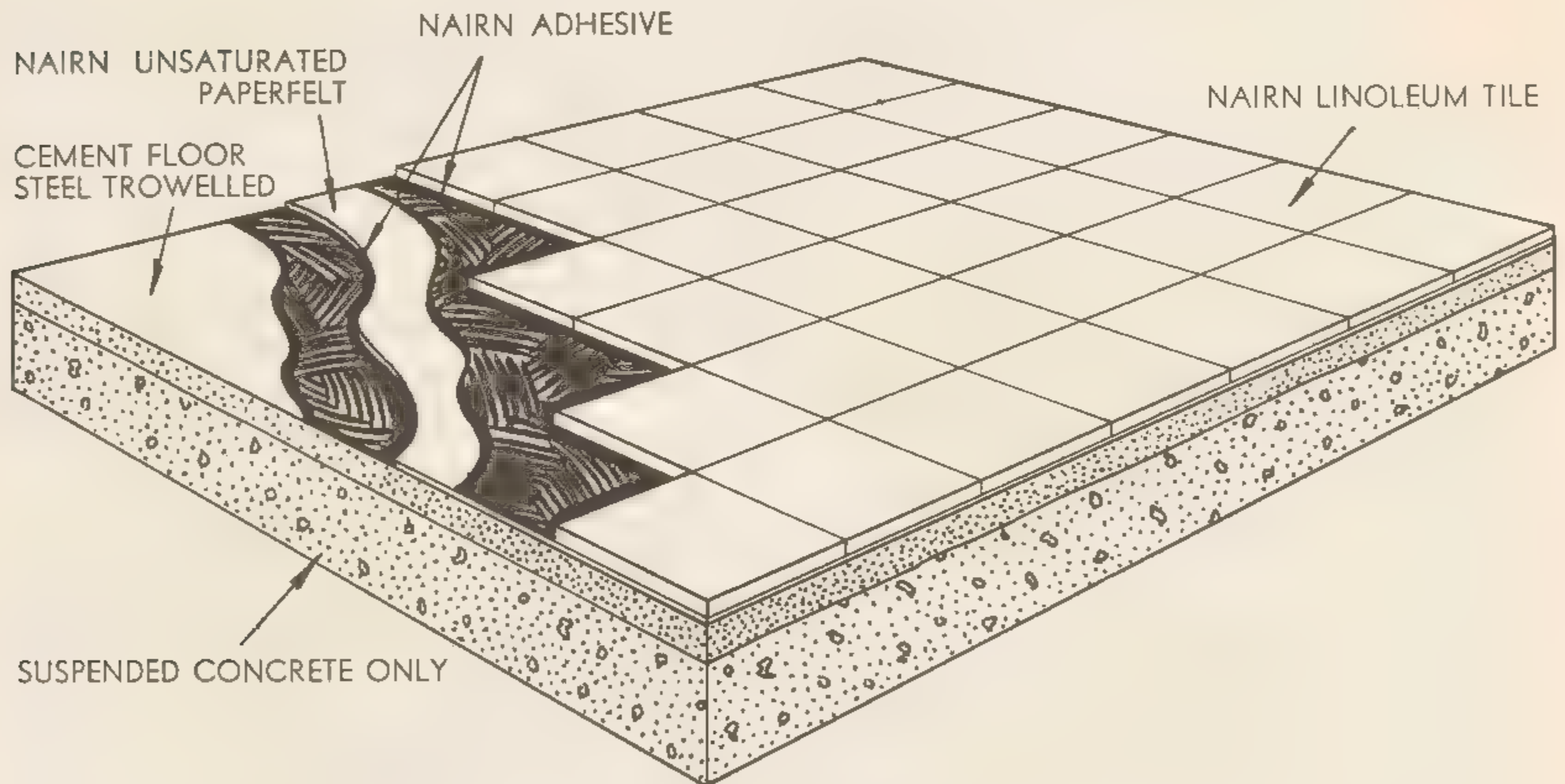


LIGHTING, HEATING, AND POWER:

For best results and without cost to the contractor, the owner or general contractor should maintain a temperature of at least 70°degrees F. during the time the tile work is being done. He shall light the rooms sufficiently for efficient work; he shall furnish hoisting service; he shall furnish the necessary power to clean and polish the floor.

PROTECTION:

After the linoleum floors have been inspected and approved, the general contractor shall cover the linoleum with heavy paper in rooms where painting or other work is to be done, as a protection until the building is ready for occupancy.





## SPECIFICATIONS FOR INSTALLATION OF NAIRN WALL LINOLEUM

### MATERIALS:

**Linoleum:** The wall linoleum to be used shall be Nairns Wall Linoleum supplied in..... (6 feet widths or 17½" x 17½" tiles).

**Adhesive:** The adhesive to be used shall be Nairn Pale Linoleum Adhesive.

### UNDERWALLS:

#### Plaster Walls:

Plaster walls to receive Nairn Wall Linoleum should be of good quality plaster properly supported and erected in such a manner that when dry they shall be firm, hard and smooth.

Cracks and indentations shall be filled with a non-shrinking compound sanded to a smooth surface when dry.

An allowance of approximately ¼" for thickness of wall linoleum should be made at all abutments such as door jambs, window frames etc.

#### Cement Rendered Walls:

Cement render on walls to receive Nairns Wall Linoleum shall comprise 9 parts sand, 2 parts cement and one tenth part hydrated lime, properly mixed and applied to provide a hard, smooth and dry surface.

External and internal corners shall be brought to a true plumb and squared (or rounded to a radius of not less than 1½").

An allowance of approximately ¼" for thickness of wall linoleum should be made at all abutments such as door jambs, window frames etc.

#### Old Walls:

Loose scaly paint, cold water paint, wall paper etc. shall be removed. All grease and dirt shall be removed by washing down with washing soda, rinsed thoroughly with clean water and dried. Gloss or enamel painted surfaces shall be well sanded with coarse sandpaper to afford a bond. Broken plaster, cracks, holes or other small openings shall be patched with a nonshrinking plaster compound. Such patched areas to be brought to smooth surface by sandpapering.

#### Ply or Composition sheeted Walls:

Framing shall be in accordance with the makers specification. Joints to be closely butted and all sheeting to be properly nailed to the studs and joists. Fill all joints and punched nail heads with a non-shrinking plaster compound and when dry, sand to a smooth level surface.

#### Priming of Walls:

All walls to receive wall linoleum shall be sealed with one coat of an approved primer and/or one coat of Nairns Dark Linoleum Adhesive thinned to a brushing consistency with Methylated Spirits.

### RESPONSIBILITY:

Testing of walls for dryness and the priming of walls are the responsibility of the Wall Linoleum contractor. The linoleum contractor shall satisfy himself that the walls are properly finished and prepared before commencing the fixing of the wall linoleum. Wall linoleum shall not be applied to walls that are not adequately damp-proofed.

### APPLICATION OF MATERIALS:

Over the underwall thus prepared Nairns wall linoleum in.... (6ft. wide sheets or 17½" x 17½" tiles) shall be applied. The linoleum to be accurately cut to fit and where necessary, fitted to the recesses provided at door jambs, window frames etc. Sheets or tiles shall be cemented all over using Nairns Pale Adhesive and finally rolled or pressed with a rubber blade to exclude all air bubbles and obtain complete adhesion.

#### Setting out:

Where tiles are specified they shall be installed with a full tile at the ceiling line and any part of a tile at the skirting. (To avoid small filler pieces where a rise occurs in the ceiling line a small scribe shall be allowed on all top tiles).



**Joints:**

Joints between tiles shall be filled where necessary with an approved filler coloured to match the wall linoleum.

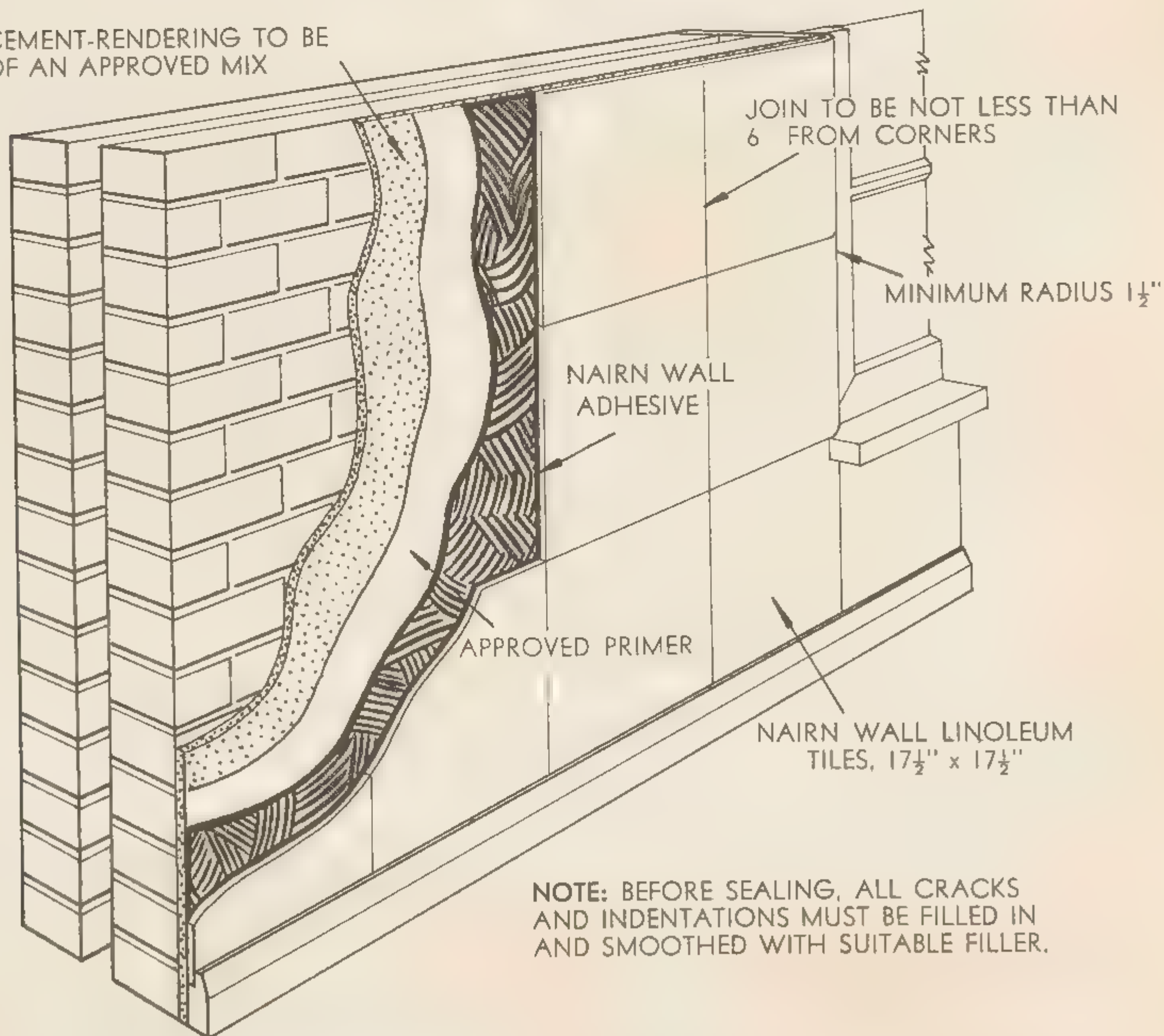
**Rounded Corners:**

Where Nairns wall linoleum is applied to rounded external corners, adhesive shall be applied to both the back of the linoleum and the wall surface. Keeper strips of 2" x 1" timber or similar shall be used on either side of the corner to hold the linoleum in position until the adhesive has set. Seams at either side of such rounded corners shall be not less than 6" from the corner.

**CLEANING OF WALL LINOLEUM:**

The linoleum contractor shall clean off all excess adhesive using a cloth damped with methylated spirits, at the same time wiping the sheet or tile all over to obviate cleaning marks along the seams.

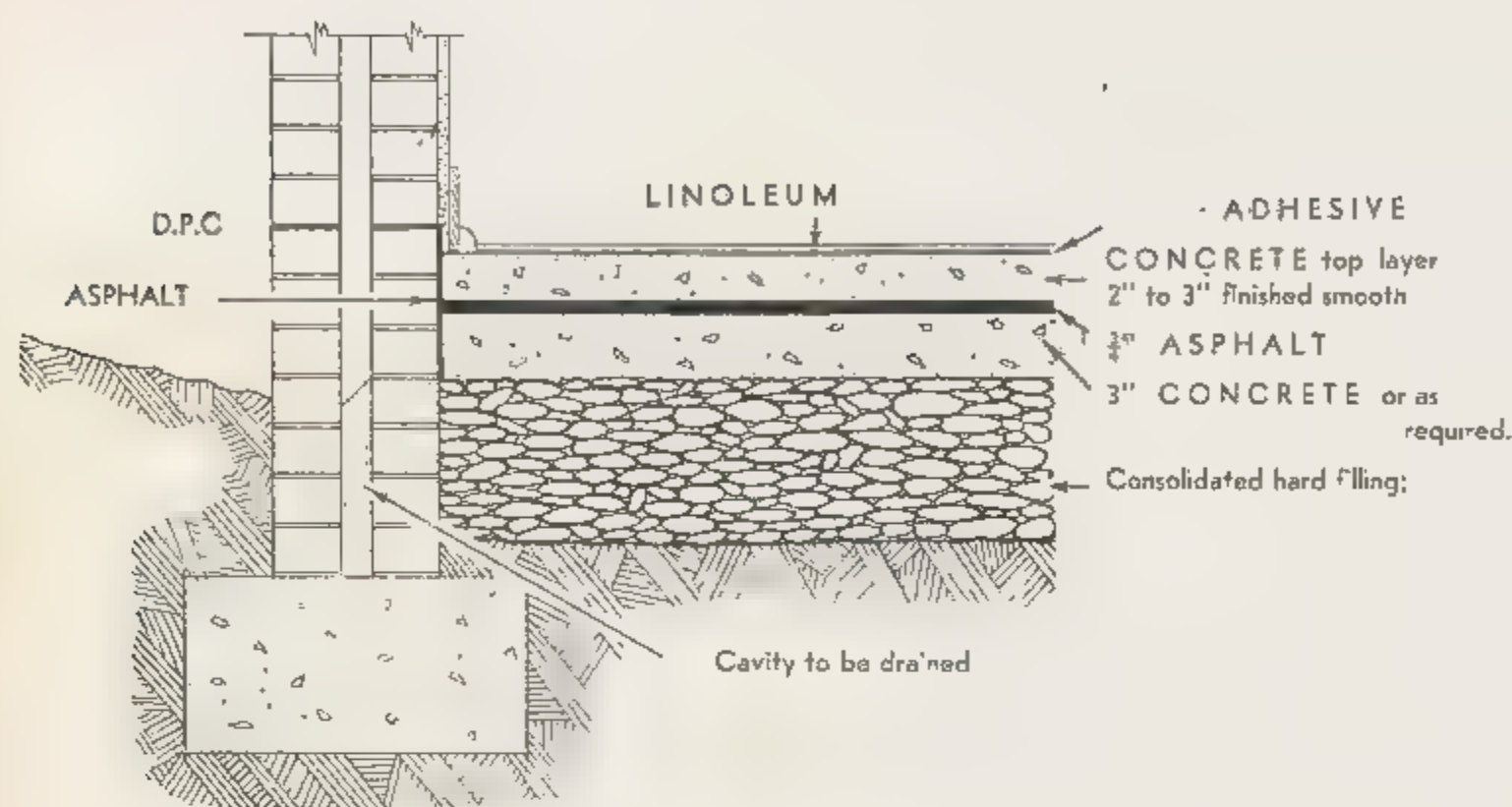
CEMENT-RENDERING TO BE  
OF AN APPROVED MIX



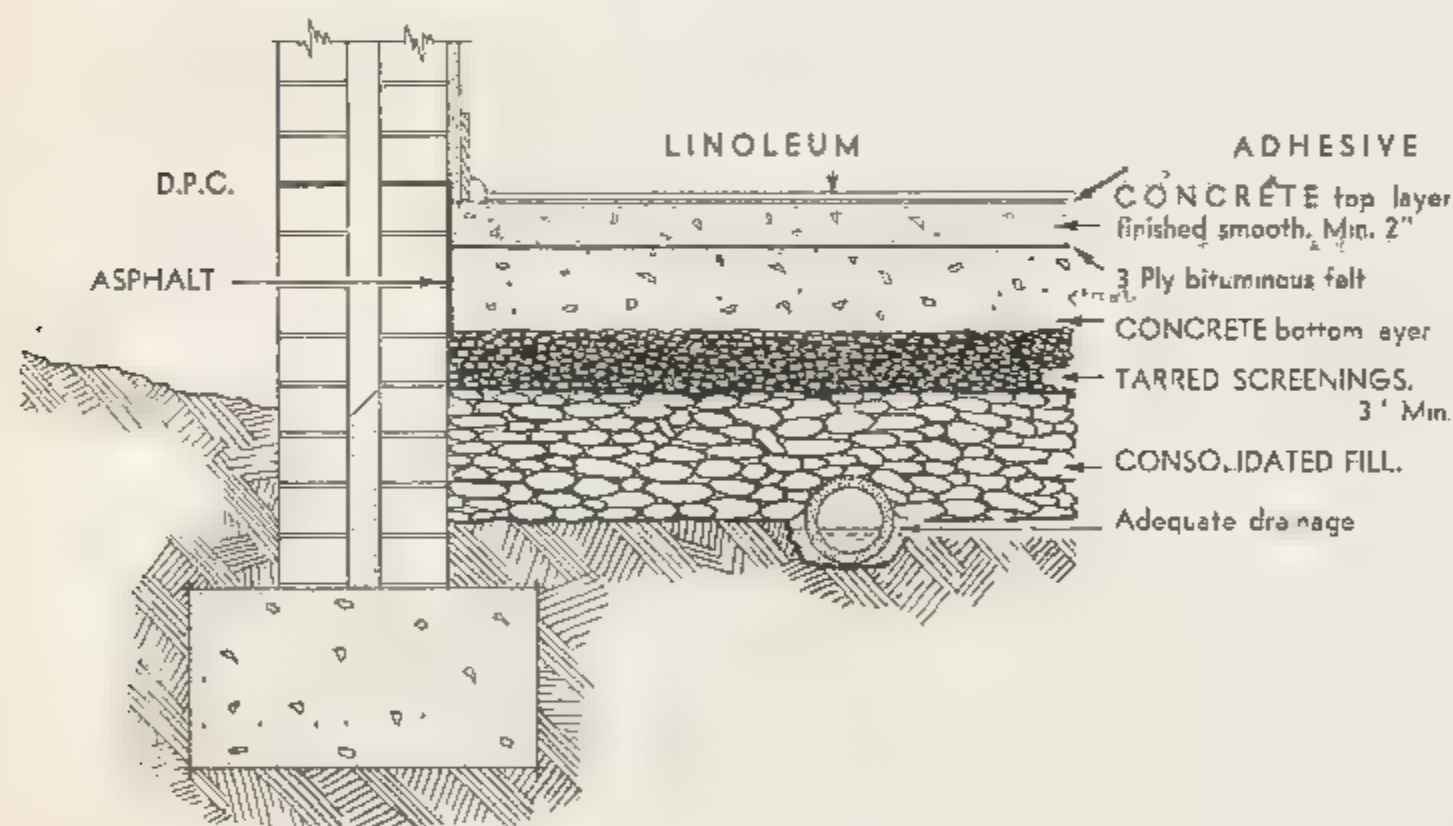
NOTE: BEFORE SEALING, ALL CRACKS AND INDENTATIONS MUST BE FILLED IN AND SMOOTHED WITH SUITABLE FILLER.



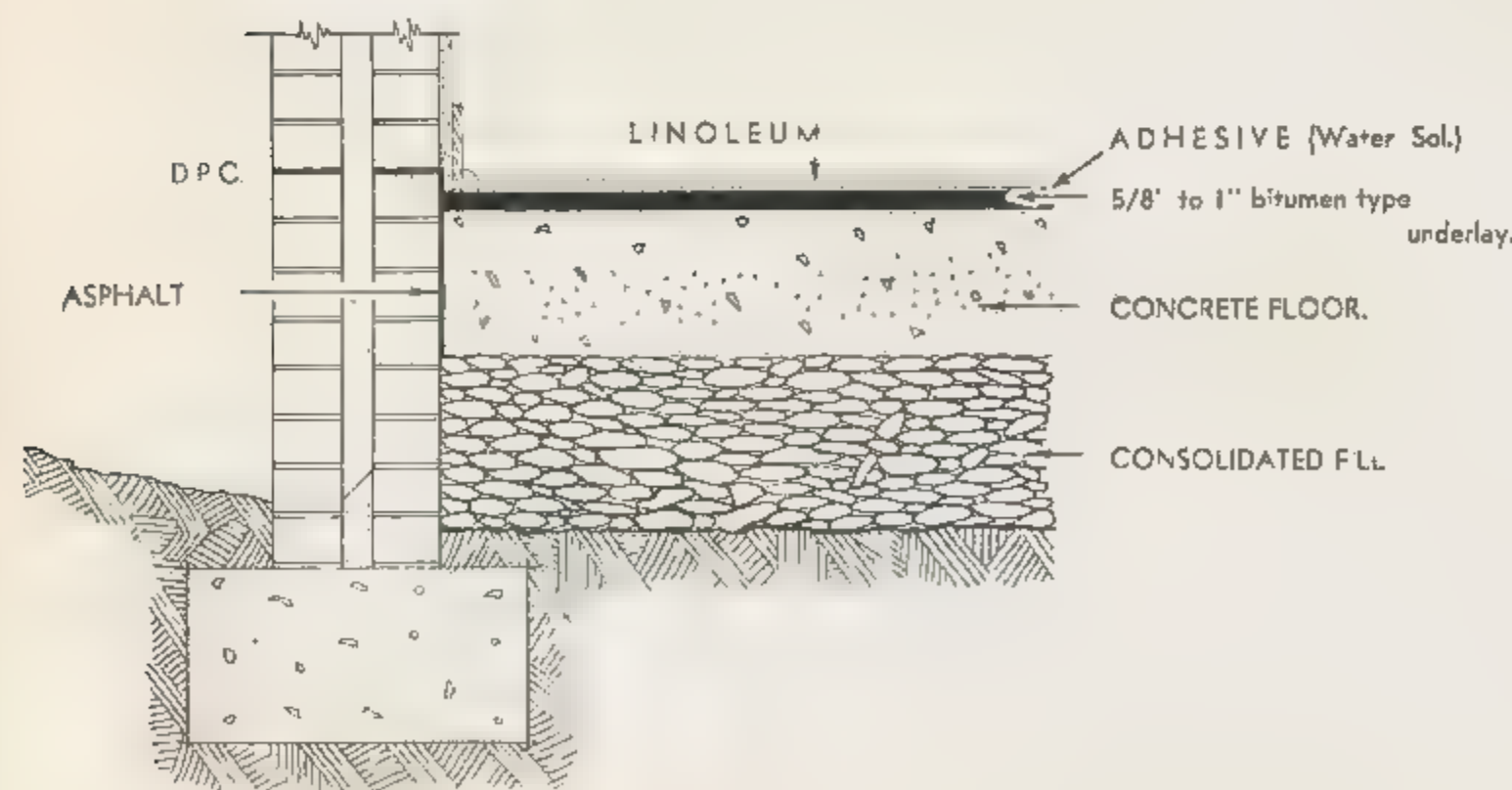
**Concrete on fill or below grade is not a suitable base for stuck-down linoleum floors unless constructed as shown on this sheet**



An asphalt membrane of approx.  $\frac{3}{4}$ " thick is considered necessary to withstand damp and hydrostatic pressure. This will not deteriorate under average Australian climatic conditions and is considered sound building practice where the installation of resilient floorcoverings is contemplated.



Adequate drainage is important. Note 3-ply bituminous felt membrane in addition to tarred screenings.



Where a concrete floor is already constructed a  $\frac{5}{8}$ " to 1" bitumen type underlay will resist dampness. Skin treatments ( $\frac{1}{8}$ " to  $\frac{1}{4}$ ") will not withstand pressure. Note damp-proofing of lower walls. Water soluble adhesive is advisable over bituminous underlays.



PEPCO PRODUCTS PTY. LTD. (Inc. in Victoria)

58 ADDISON ROAD - MARRICKVILLE. Tel: IM 6432.

### SEALING AND POLISHING OF INLAID LINOLEUM.

#### PROCEDURE FOR NEW OR UNTREATED FLOORS:

##### G E N E R A L.

To prolong the life of your inlaid linoleum, an application of Linoleum Seal is advised - it lasts for years. Sealing fills the pores and prevents moisture and dirt penetrating into the surface of the linoleum, making it easier to keep clean and sparkling.

1. Clean, using Peerless Stripping Emulsion.
2. Seal with Linoleum Seal.
3. Polish with Heavy Duty Duraglo.

##### P R O C E D U R E.

1. Thoroughly clean the linoleum with Stripping Emulsion. Lightly buff with No. 1. Steel Wool whilst the cleaning liquid is on the floor. Rinse thoroughly with clean water. Allow to dry at least four hours.

Both NEW AND OLD linoleum must be thoroughly stripped of all waxes and dressings before sealing. Old lino carries waxes, etc. which have been applied during normal maintenance. New lino is surface-treated before it leaves the factory. This treatment improves the appearance of the lino but has no lasting effect. In EVERY case, it is absolutely essential that the waxes and dressings be removed before attempting to seal the lino. Without a thorough pre-seal stripping, penetration of seal is not possible -- therefore the job cannot be successful.

2. Apply a good flowing coat of Peerless Linoleum Seal, using a lambswool spreader. As the application progresses, go back over the area with the applicator and remove any excess, making sure there are no pools of excess material lying on the surface. As soon as the Seal has been applied, thoroughly clean the lambswool spreader with Mineral Turps.
3. Allow to dry eight hours or overnight with adequate ventilation to ensure normal drying of the Linoleum Seal.
4. When dry, buff the surface with a No. 1 Steelwool Pad. Sweep well.
5. Apply a coat of Heavy Duty Duraglo - to be applied with a clean lambswool spreader or cotton string mop. Further applications of Heavy Duty Duraglo may be applied as desired, leaving a minimum of one hour between coats for drying.

NOTE: WHEN APPLYING DURAGLO, THE THINNER THE COAT AND THE LIGHTER THE PRESSURE, THE BETTER THE RESULTS.

##### C O V E R A G E.

Peerless Linoleum Seal	-	800 sq. feet per gallon.
Heavy Duty Duraglo	-	2,000 sq. feet per gallon.
Peerless Stripping Emulsion	-	500 sq. " " "







TO SEAL OLD OR WAXED INLAID LINOLEUM.GENERAL:

1. Strip with Stripping Emulsion.
2. Seal with Linoleum Seal.
3. Polish with Heavy Duty Duraglo.

PROCEDURE.

1. Thoroughly clean the linoleum with Stripping Emulsion. (Use undiluted to remove heavy "build-up" of wax and dirt). Scrub with Steelwool Pad while the floor is wet with Stripping Emulsion. Allow to dry at least four hours.
2. Seal as for NEW OR UNTREATED LINOLEUM.

SPECIAL NOTES.

- "A" Scrubbing with a Steelwool pad and polishing machine in conjunction with Stripping Emulsion will efficiently remove the worst type of "build up".
- "B" Steelwooling the Linoleum Seal with No. 1 Steelwool will produce a very smooth and even surface and it is to be recommended where the best type of finish is desired. Steelwooling will not, however, increase the lasting or wearing qualities and consequently is not necessary on a service type of floor as would be laid in a school or institution.
- "C" Two coats of Heavy Duty Duraglo applied over the Linoleum Seal will materially increase the appearance and wearing qualities, not to mention accounting for reduced maintenance costs.

GENERAL CLEANING.

Dust and traffic litter may be removed by mere dry cleaning with a mop, buff broom, steel-wool pad or polish machine. Around doorways and where the floor gets most wear, more attention must be given to cleaning off dirt; then touch up with Duraglo Liquid Floor Wax to provide the extra protection against heavy traffic. Remember, Duraglo is non-slip.

MAINTENANCE:

Occasional cleaning with Sealex Liquid Cleaner and regular waxing with Duraglo Liquid Floor Wax will maintain linoleum in a new-like condition indefinitely.

Where incorrect cleaning methods have been used and a floor has been subjected to unusually abusive traffic, difficulties may have arisen. These can be overcome with special treatment. In such a case, contact retailers of the Linoleum or:-

PEPCO PRODUCTS PTY. LTD. (Inc. in Victoria)	.....	.....	58 Addison Road,
Tel: IM 6432.			MARRICKVILLE.

PEERLESS EMULSION PRODUCTS CO.	.....	.....	454 Macaulay Road,
Tel: FF 1136 - FF 2293			KENSINGTON, W.I.

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March 1955

Do

yourself

it



**LAMINEX**

**CONTACT ADHESIVE**

LAMINEX LTD.  
GRISTON, VICTORIA



# It's so easy with LAMINEX...

## and LAMINEX CONTACT ADHESIVE

With the coming of Laminex Contact Adhesive, it's child's play to apply Laminex yourself to any surface. You simply buy your piece of Laminex cut roughly to size (you can trim it yourself), then with a few simple tools and the Contact Adhesive you're ready to make that kitchen table or any other surface look like new. Here are the simple instructions, step-by-step.

### THE TOOLS

All you need is any fine-toothed hand saw, a flat, fairly fine file, a rolling pin, and a straight-edge.

### CUTTING TO SIZE

Your neighbourhood Laminex Distributor will cut your Laminex to size for you, then it's a very simple matter to trim when finished with the fine-toothed saw without "chattering".

### PREPARING THE SURFACE

To ensure a satisfactory job, the old surface must be thoroughly clean and smooth. If the surface is worn and uneven, the Laminex should first be bonded to a piece of masonite or ply (use Laminex Contact Adhesive).

### APPLYING ADHESIVE

Spread a light film of Laminex Contact Adhesive on both surfaces with the special applicator supplied with the tin. Allow to dry for approximately 20 minutes (in cold weather it is advisable to wait for 40 minutes), until touching with the knuckles does not transfer adhesive.

### APPLYING LAMINEX

As the Contact Adhesive makes both surfaces stick immediately, care must be taken to place the Laminex in the correct position first hand. Line up one edge and one corner (push drawing pins into the table edge as shown in the illustration, with the heads projecting. They will serve as a guide for positioning the panel of Laminex). Lower the Laminex with a rolling motion to avoid trapping air, then with the rolling pin go over the whole surface.

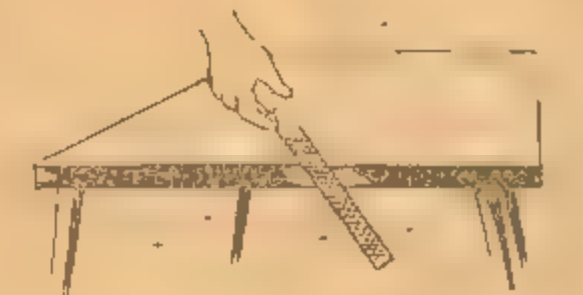
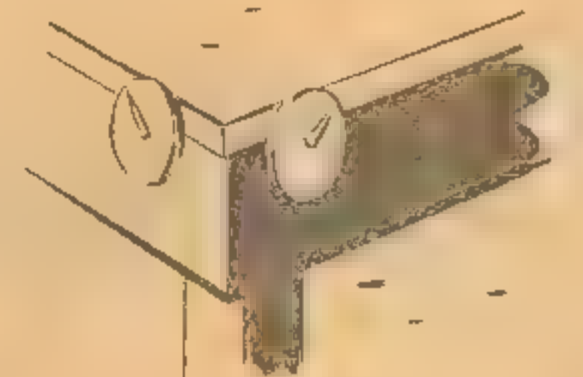
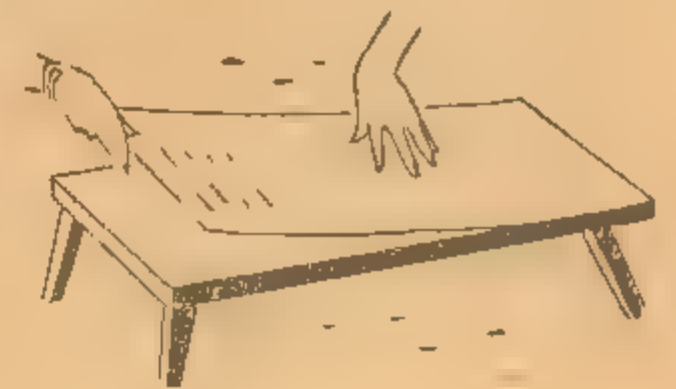
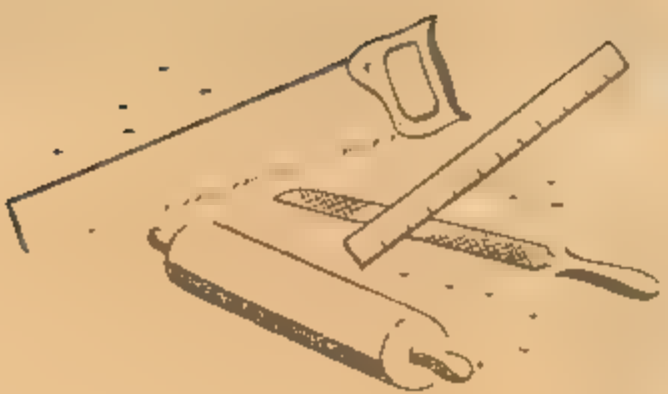
### SMOOTHING UP

To finish the job, smooth any edges overhanging with short, downward strokes of the file, then smooth off with fine sandpaper.

### GIVING THE FINISH

To give your job the final touch, apply lipped beading to the edges. This can be painted to match the Laminex, or a contrasting colour can be used.

To remove any surplus Laminex Contact Adhesive, after initial setting, simply rub with your fingers; the adhesive will roll up in lumps which are easily removed. Mineral turpentine can be used over large areas.





# LAMINEX

## CONTACT ADHESIVE

This amazing adhesive guarantees perfect results for any do-it-yourself job with Laminex. It sticks immediately on contact, and ensures a perfect union. With each tin comes the special applicator for spreading the adhesive to the surfaces. Laminex Contact Adhesive is available in 8, 16 and 28 fl. oz. tins.



DISTRIBUTORS

# LAMINEX

LOVELIER FOR  
A LIFETIME





it's SO  
EASY!

...to protect your

**LINOLEUM**



## SEALING

### INLAID LINOLEUM

**Why:** Sealing gives color new brilliance and lengthens the life of linoleum. One application lasts for years. It fills the pores of the linoleum and prevents moisture and dirt penetrating into the surface. Maintenance is much easier.

### How:

#### 1. THOROUGHLY CLEAN THE LINOLEUM

Use Peerless Floor Stripping Emulsion. To remove stubborn marks and accumulated wax, scrub with a steel wool pad whilst cleaning liquid is on the floor. Rinse thoroughly with clean water. Allow to dry at least four hours.

#### 2. APPLY PEERLESS LINOLEUM SEAL

A lambswool spreader gives a good even coat. Go back and forth to make sure that there are no pools of excess Seal on the surface. Thoroughly clean spreader immediately after use with mineral turpentine.

#### 3. ALLOW 12 HOURS FOR SEAL TO DRY

Adequate ventilation ensures good drying.

#### 4. WHEN DRY, BUFF WITH STEEL WOOL PAD

Gives a smooth satin surface. Steelwooling the Linoleum Seal with No. 1 Steelwool will produce a very smooth and even surface and it is to be recommended where the best type of finish is desired. It will not, however, increase the lasting or wearing qualities, and consequently is not necessary on a service type of floor as would be laid in a school or institution.

#### 5. APPLY HEAVY DUTY DURAGLO LIQUID WAX

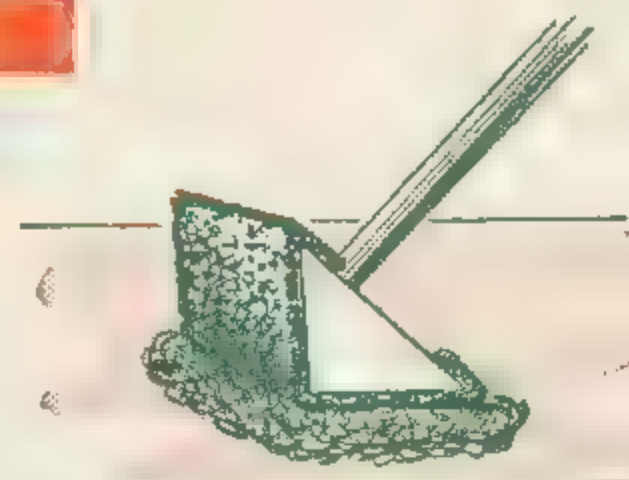
Use a clean lambswool spreader or cotton string mop. Duraglo enhances appearance and life of lino. Reduces maintenance. Apply a second coat after allowing 1 hour for drying.

## MAINTAINING

### INLAID LINOLEUM

#### 1. DRY CLEANING

A well waxed floor can easily be kept clean. Use a mop, stiff broom, steel wool pad or polishing machine. Place the steel wool pad under an applicator as illustrated. Rub dirty patches lightly. Sweep well. Touch up areas of heavy traffic with DURAGLO.



#### 2. WET CLEANING

Old wax, grease and grime can be removed with Sealex Liquid Cleaner in water. Strength of solution depends on how dirty floor is.



##### (a) Mopping

Apply Sealex Solution with a mop or cloth. Leave on the floor for about 10 minutes. Mop off clean and allow to dry.

##### (b) Steel Wooling

Extremely dirty floors or marks may require rubbing with a steel-wool pad whilst the Sealex Solution is on the floor.

#### 3. APPLYING

#### THE WAX

The floor must be clean. Pour a small amount of DURAGLO into a shallow dish (not straight on to the floor). Use a clean lambswool applicator to ensure a thin, even coat. Allow the wax to dry completely before walking on it. Usually 20 minutes, longer in humid or cold, damp weather. To avoid a heavy "build-up" of the wax film, extra coats should be confined to heavy traffic areas. When dry, rub with a dry mop or polishing machine if a high gloss is desired.

Where incorrect cleaning methods have been used and a floor has been subjected to unusually abusive traffic, difficulties may have arisen. These can be overcome with special treatment.



PEERLESS EMULSION PRODUCTS PTY. LTD. 454 MACAULAY ROAD, KENSINGTON, W.1 VICTORIA • Phone FF1136, FF2293

*Keep Lino gay the Peerless way*



*Factor 95*  
*Panna*  
*11/9/56*

# Seal

**YOUR  
INLAID  
LINOLEUM**

with a

# Peerless

**FLOOR  
SEALING  
KIT**

**COVERS  
100  
SQ. FEET**





# NAIRN Tile

INLAID LINOLEUM TILES

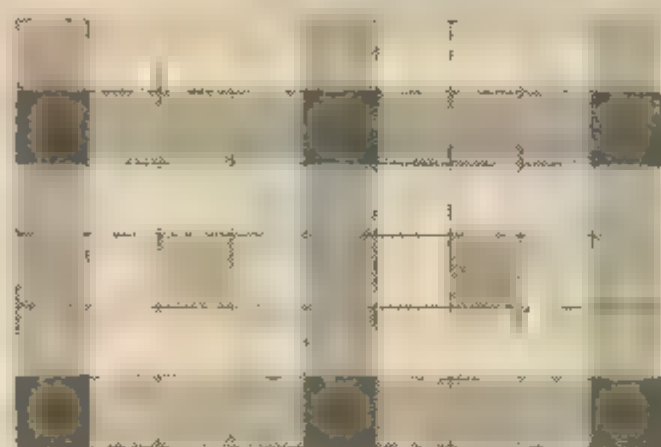
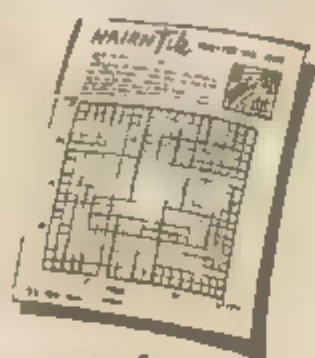


Easy to install (tile by tile), inexpensive and durable, Nairntile linoleum tiles are made from the same hard wearing marbled inlaid linoleum as supplied by the yard. Here is a floor that is resilient and comfortable to walk on and will not crack or break with movement of the underfloor.



## SOME DESIGN SUGGESTIONS FOR YOUR NAIRNTILE FLOOR

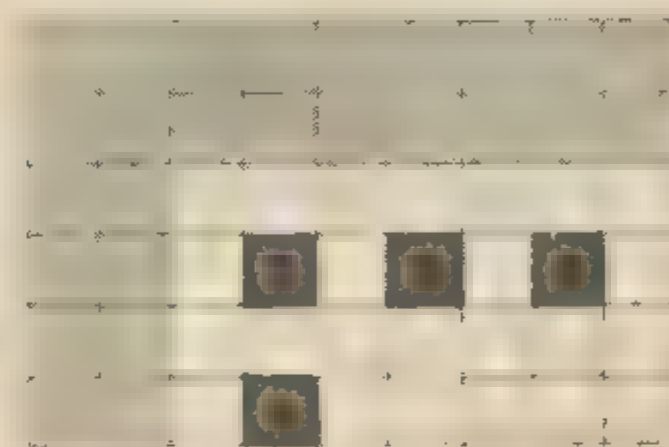
Take home a PLAN-YOUR-FLOOR-CHART and work out your own design.



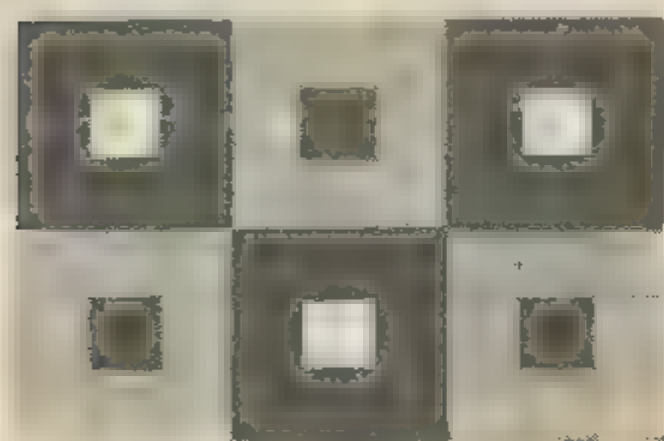
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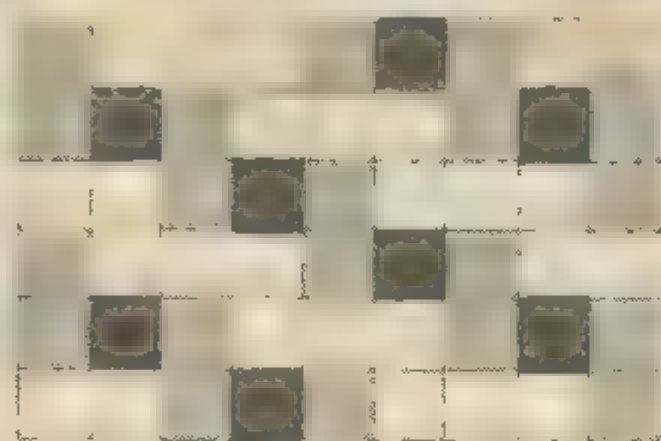
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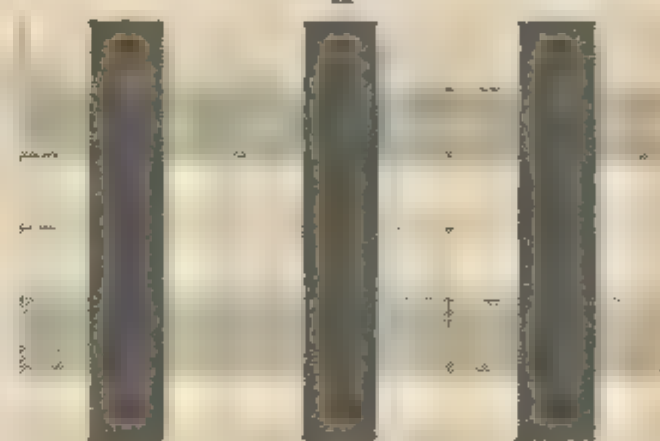
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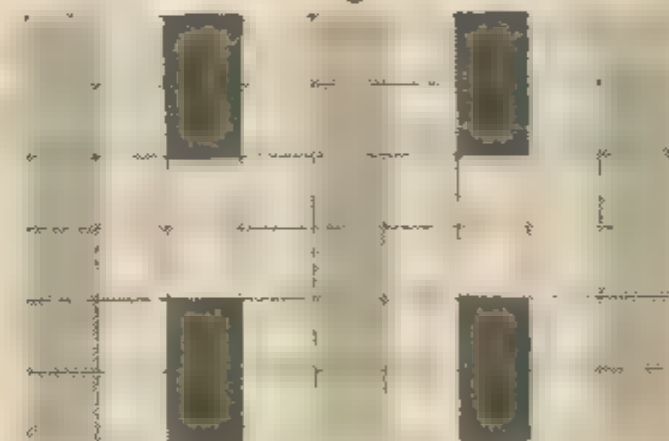
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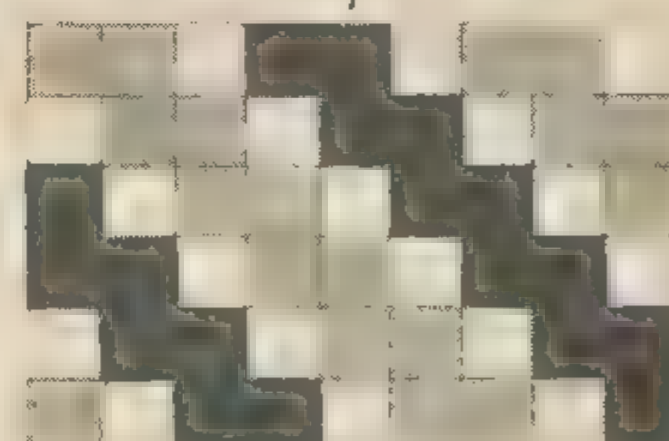
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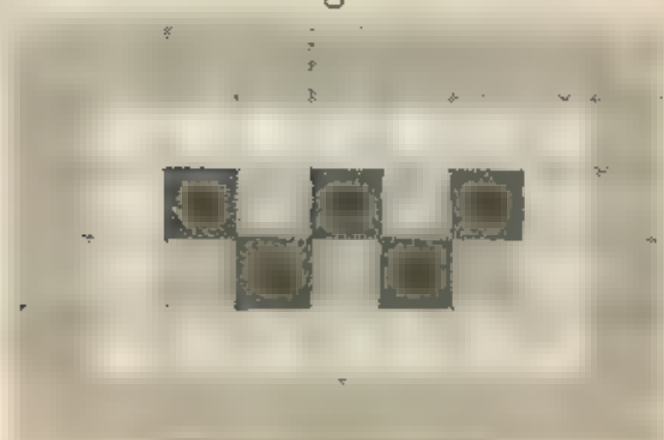
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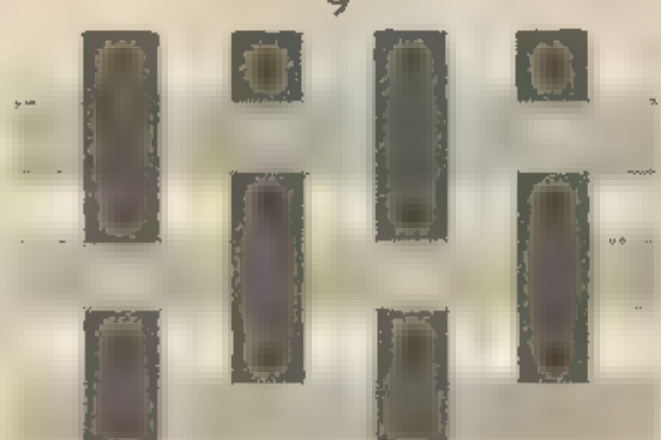
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13

MAINTENANCE is so simple. When the new Nairntile floor is first laid, build up a surface with 3 or 4 successive coats of paste or liquid wax floor polish. Each one should be allowed to dry thoroughly, then buffed or polished. Do not use strong soap powders or detergents to clean the linoleum tiles, simply sweep free of dust then mop with warm water to which a little soft or bar soap has been added. Scrubbing or excessive use of water is both unnecessary and injurious.

### YOU'LL NEED THESE ITEMS

Most of the items needed to lay a Nairntile floor will be on hand in your home. A length of thin string, a piece of chalk, a hammer, rule and pencil. You will also need a lino knife and a notched paste spreader — this can be improvised by cutting 1/8" notches in a piece of linoleum.



### TWO TYPES OF ADHESIVE

For floors where rain could drive in or where spillage of liquids is expected, use the water resistant NAIRNS DARK LINOLEUM ADHESIVE. Any adhesive on the surface of tiles can be removed with a cloth soaked in methylated spirits.

For use in normal conditions, NAIRNS PASTE LINOLEUM ADHESIVE is both effective and easy to use, any spilled adhesive being easily removed with a damp cloth.



# HOW TO LAY NAIRNTILE INLAID LINOLEUM TILES

Linoleum Tiles can be laid over timber, concrete or composition floors. They should never be installed over floors in direct contact with the ground, or below ground level.

## PREPARATION.

Old floor coverings should be removed, the floor swept, and wax, old paint or grease cleaned off.

The floors should be smooth and rigid, timbers sanded or planed level, loose boards renailed and cracks or holes repaired. Cover badly worn or springy floors with a layer of masonite or plywood nailed at 4" intervals.

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The following procedure however is typical of most floors.

## TO SET OUT THE KEY LINES.

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Fig. 1.

wall and connect them with a chalk line. (See fig. 1).

Determine from the design to be used, where the rows of tiles nearest to these lines will fall. Set out three or four tiles in each direction in line with the chalk-mark on the floor. (See fig. 2).

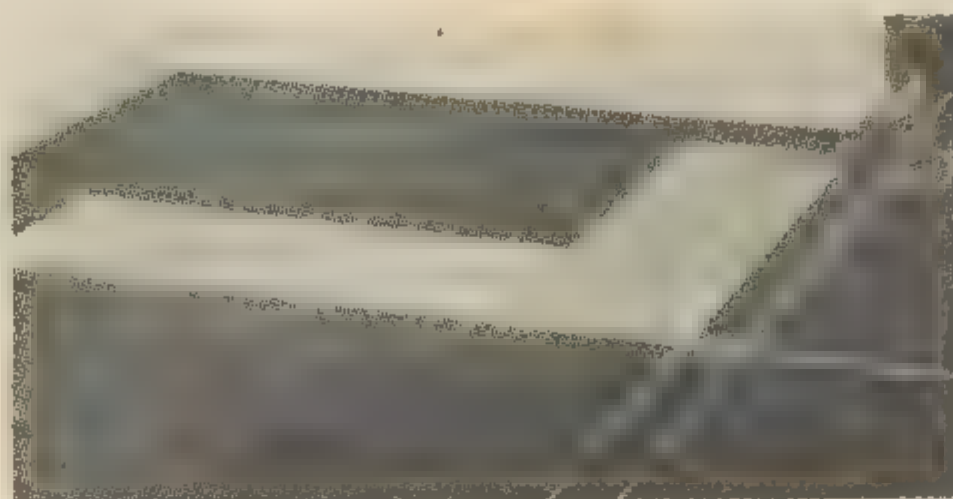


Fig. 2.

Strike a new line along the edge of the two rows of tiles. Check this with a large square or by the three-four-five method.

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The floor is laid in four stages, starting from the centre and working outward.

1. Using a notched spreader, spread Nairns Paste Linoleum Adhesive over an area about three feet square (see fig. 3).



Fig. 3.

2. Set the centre tile first (this is the "key tile," and must be carefully laid in position with the chalk lines), then position the remaining tiles and press firmly into the adhesive making sure that tiles are tightly butted against each other. (See fig 4).

3. Continue to spread paste and lay tiles until a quarter of the room is completed.

4. To make outside cuts, place a loose tile on top of the last full



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tile. Then place a third tile over this positioning it so that it butts against each other (see fig. 5).



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Using the outer tile as a guide draw a line along it onto the tile below. Cut to this line and the tile will fit. (Fig. 6). (Where



Fig. 6.

wall is not running square it will be necessary to "Scribe" the tile).

5. Repeat for the other three quarters of the room.

Paste squeezing up between the tiles can be wiped off with a damp cloth.

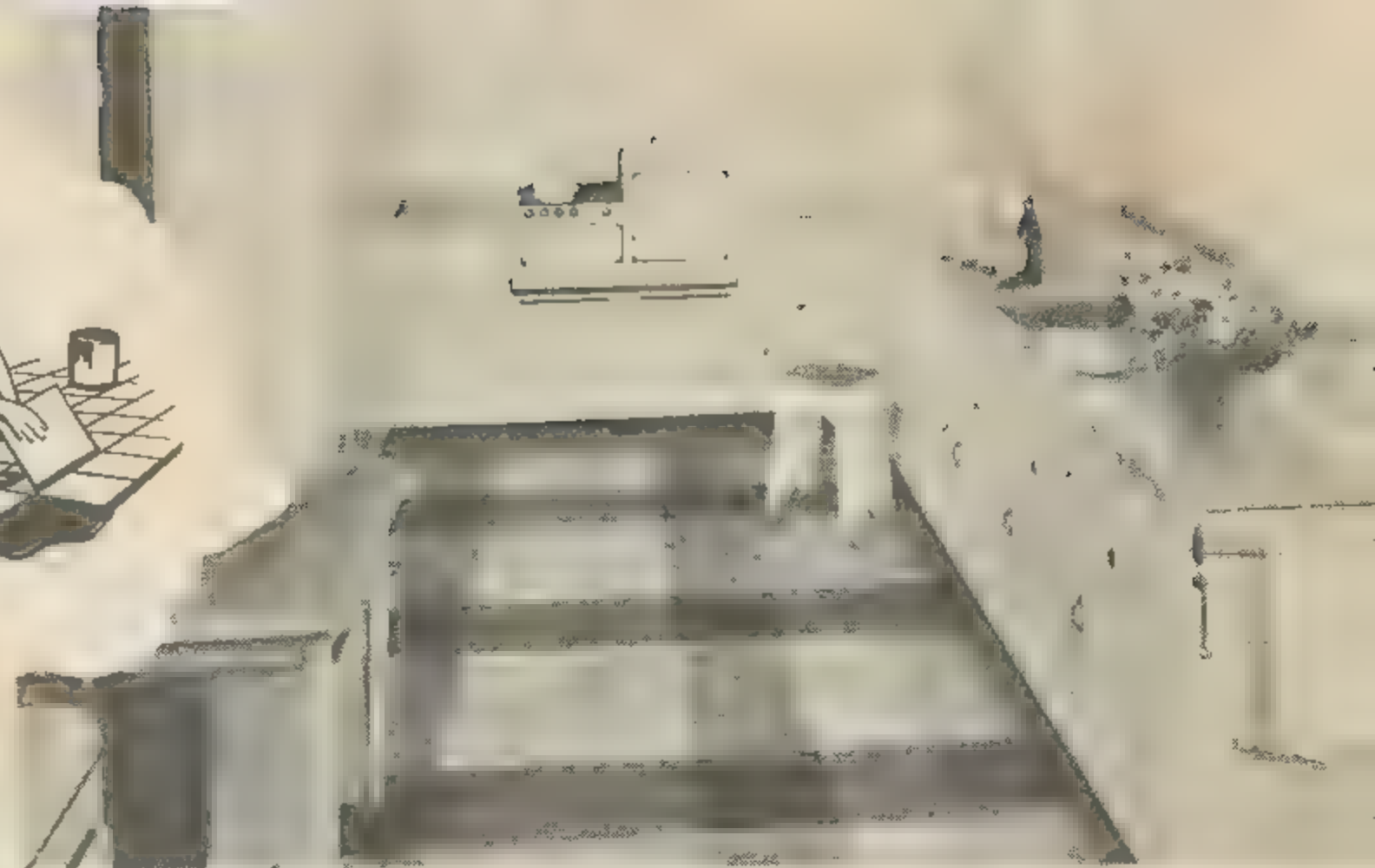


# NAIRN Tile

INLAID LINOLEUM TILES

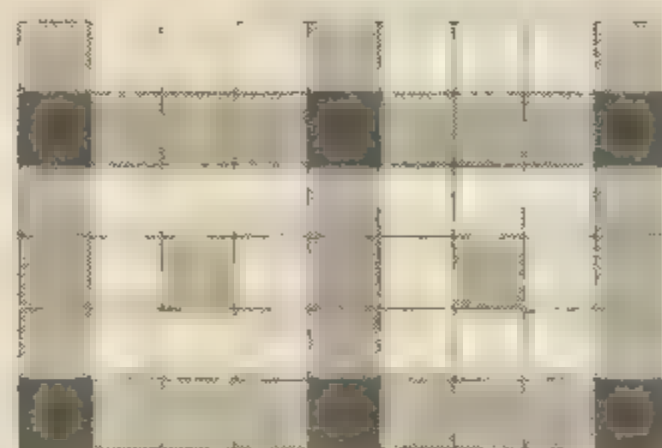


Easy to install (tile by tile), inexpensive and durable, Nairntile linoleum tiles are made from the same hard wearing marbled inlaid linoleum as supplied by the yard. Here is a floor that is resilient and comfortable to walk on and will not crack or break with movement of the underfloor.

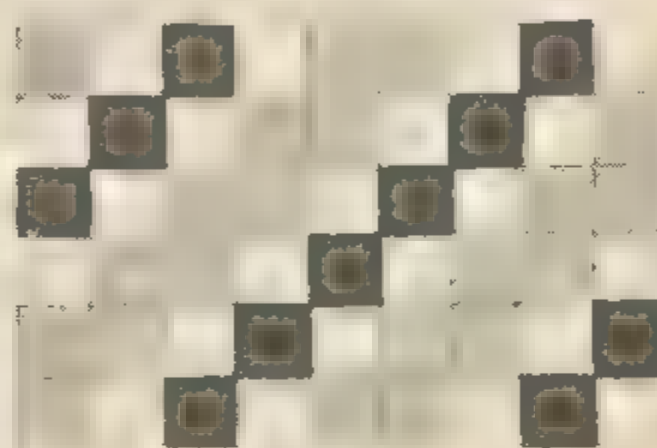


## SOME DESIGN SUGGESTIONS FOR YOUR NAIRNTILE FLOOR

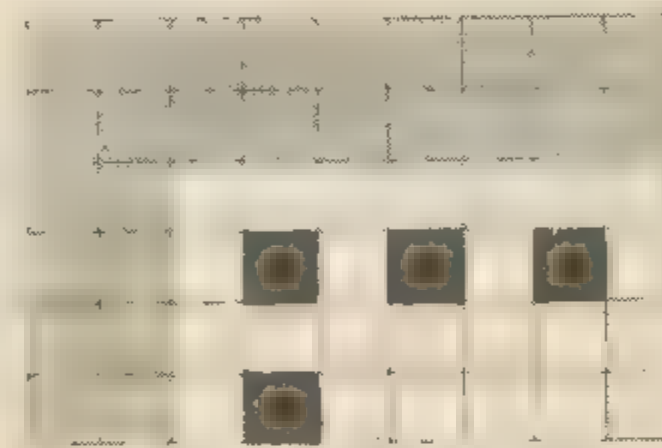
Take home a **PLAN-YOUR-FLOOR-CHART** and work out your own design.



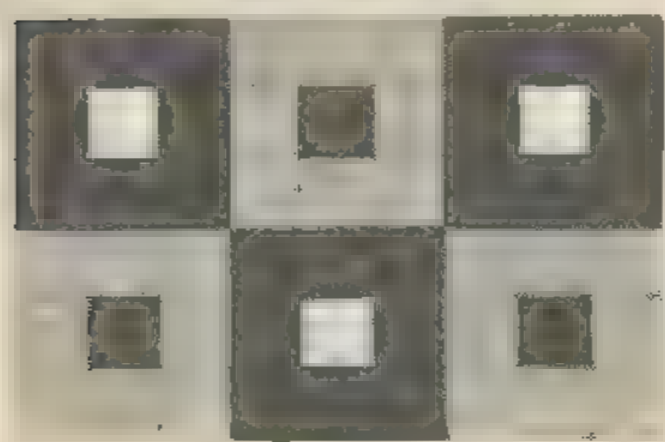
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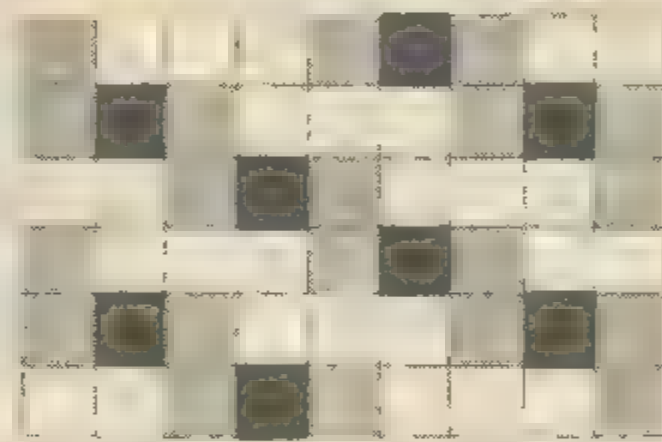
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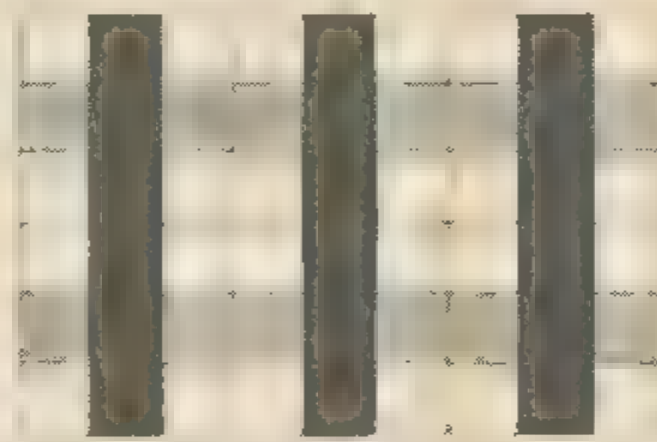
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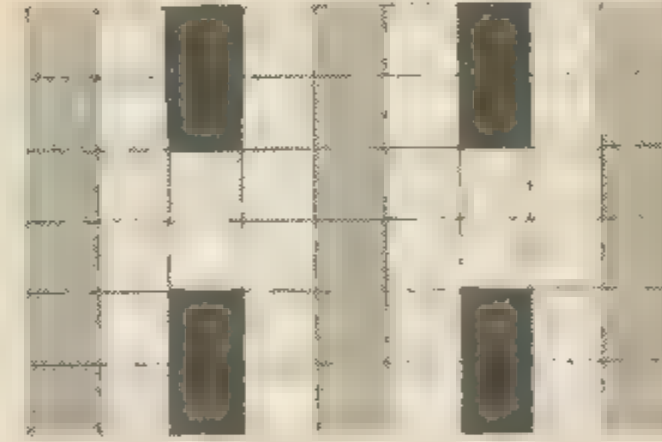
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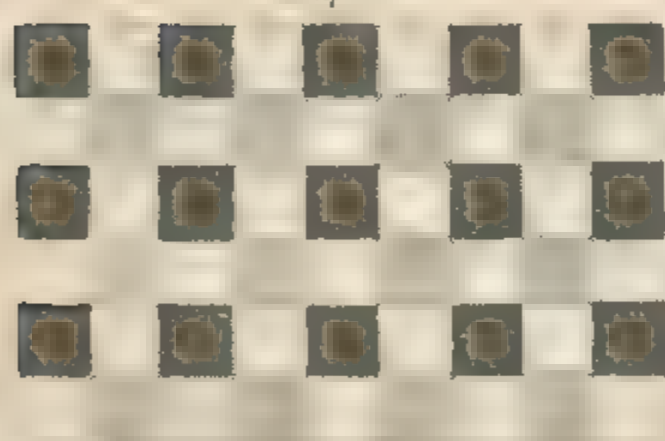
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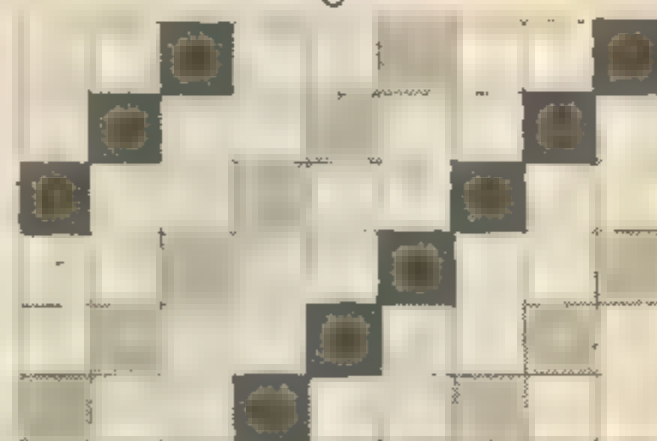
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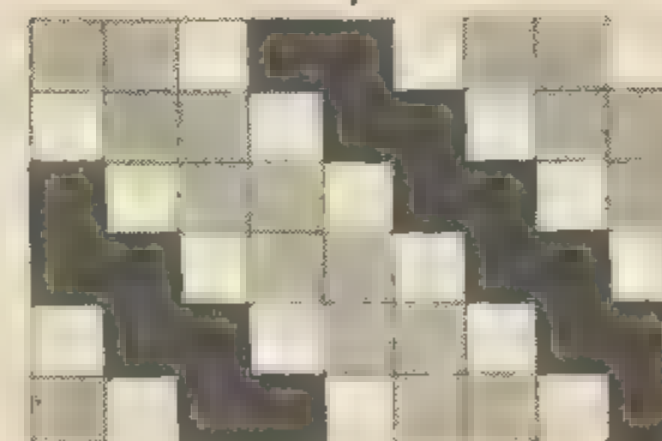
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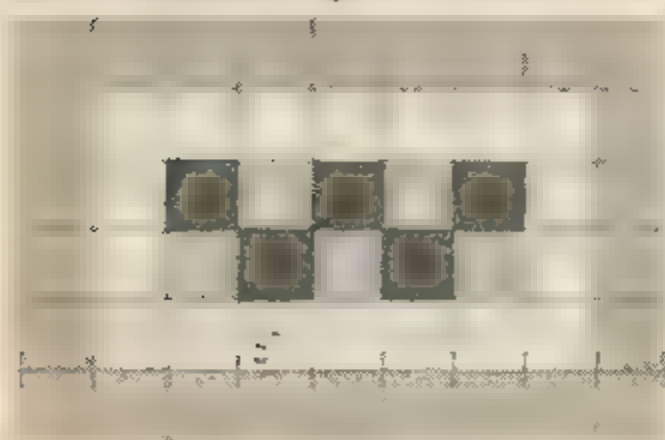
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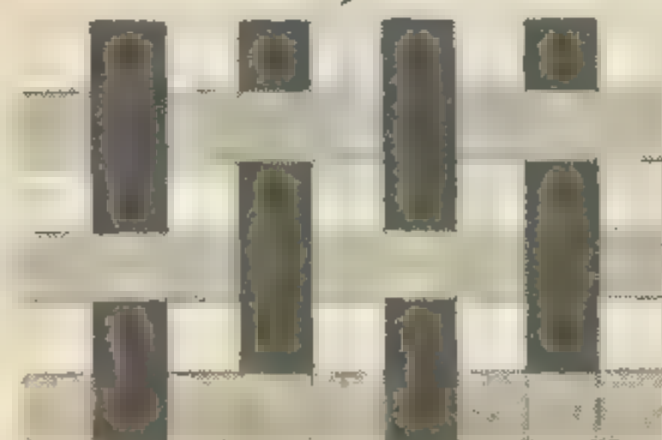
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11



12



13

**MAINTENANCE** is so simple. When the new Nairntile floor is first laid, build up a surface with 3 or 4 successive coats of paste or liquid wax floor polish. Each one should be allowed to dry thoroughly, then buffed or polished. Do not use strong soap powders or detergents to clean the linoleum tiles, simply sweep free of dust then mop with warm water to which a little soft or bar soap has been added. Scrubbing or excessive use of water is both unnecessary and injurious.

### YOU'LL NEED THESE ITEMS

Most of the items needed to lay a Nairntile floor will be on hand in your home. A length of thin string, a piece of chalk, a hammer, rule and pencil. You will also need a lino knife and a notched paste spreader — this can be improvised by cutting 1/8" notches in a piece of linoleum.



### TWO TYPES OF ADHESIVE

For floors where rain could drive in or where spillage of liquids is expected, use the water resistant **NAIRNS DARK LINOLEUM ADHESIVE**. Any adhesive on the surface of tiles can be removed with a cloth soaked in methylated spirits.

For use in normal conditions, **NAIRNS PASTE LINOLEUM ADHESIVE** is both effective and easy to use, any spilled adhesive being easily removed with a damp cloth.



# HOW TO LAY NAIRNTILE INLAID LINOLEUM TILES

Linoleum Tiles can be laid over timber, concrete or composition floors. They should never be installed over floors in direct contact with the ground, or below ground level.

## PREPARATION.

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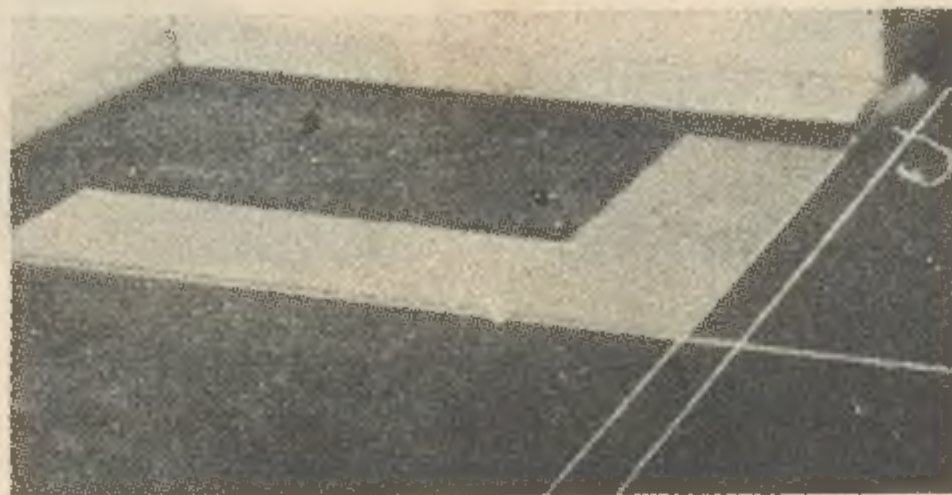


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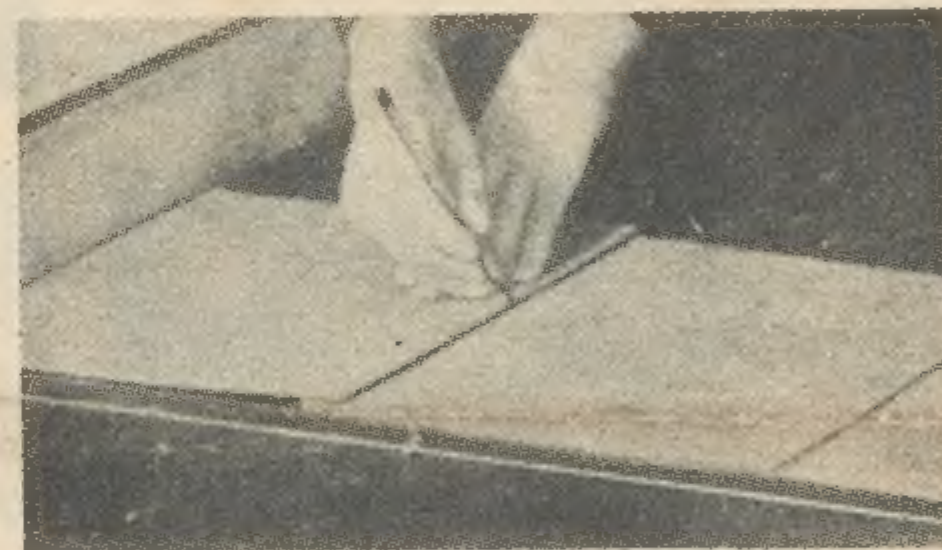


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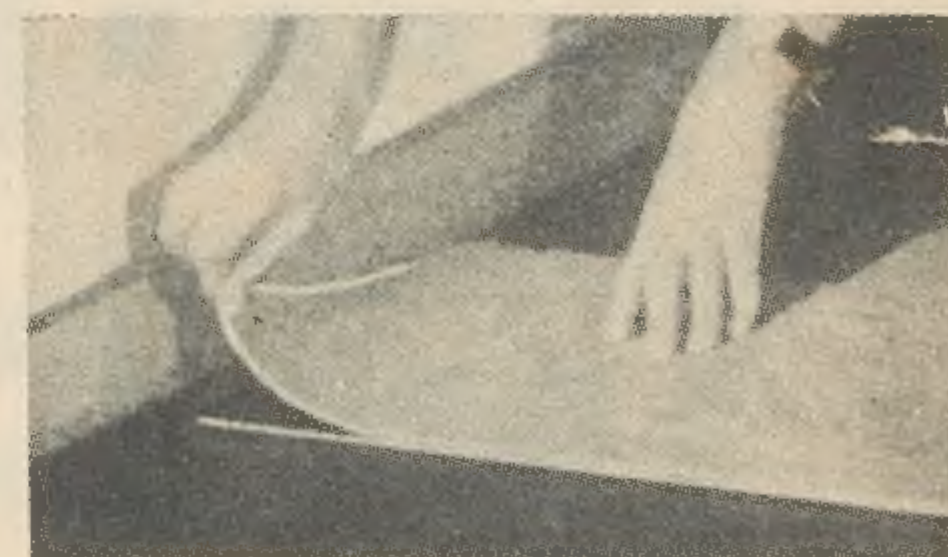


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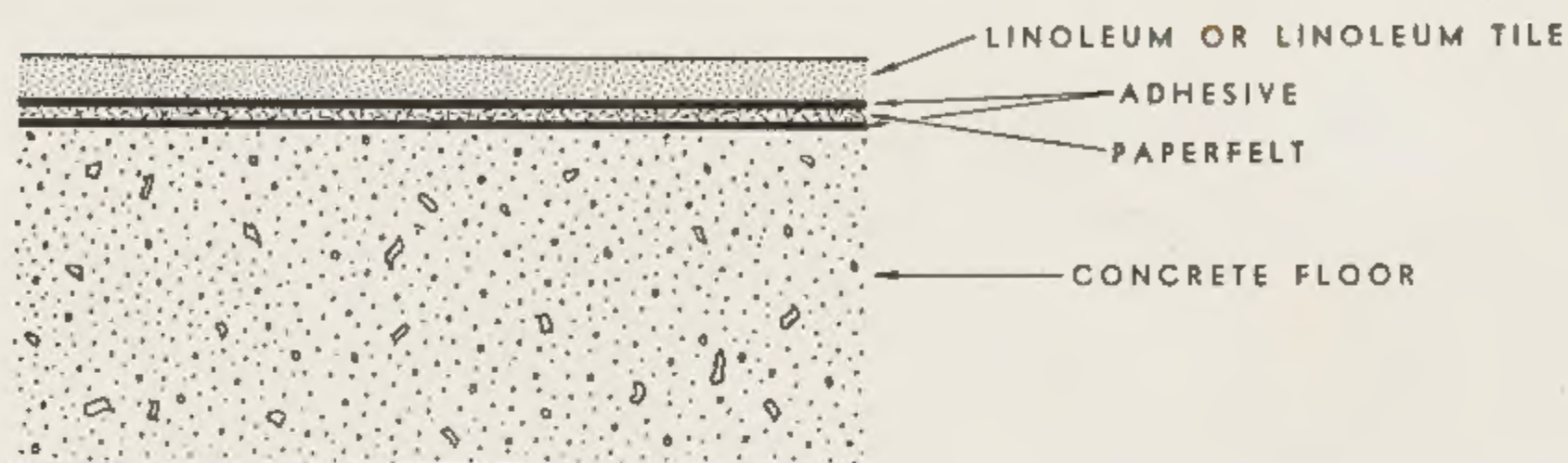
Fig. 1.



## INSTALLATION OVER SUSPENDED CONCRETE FLOOR

SUSPENDED CONCRETE

NEW

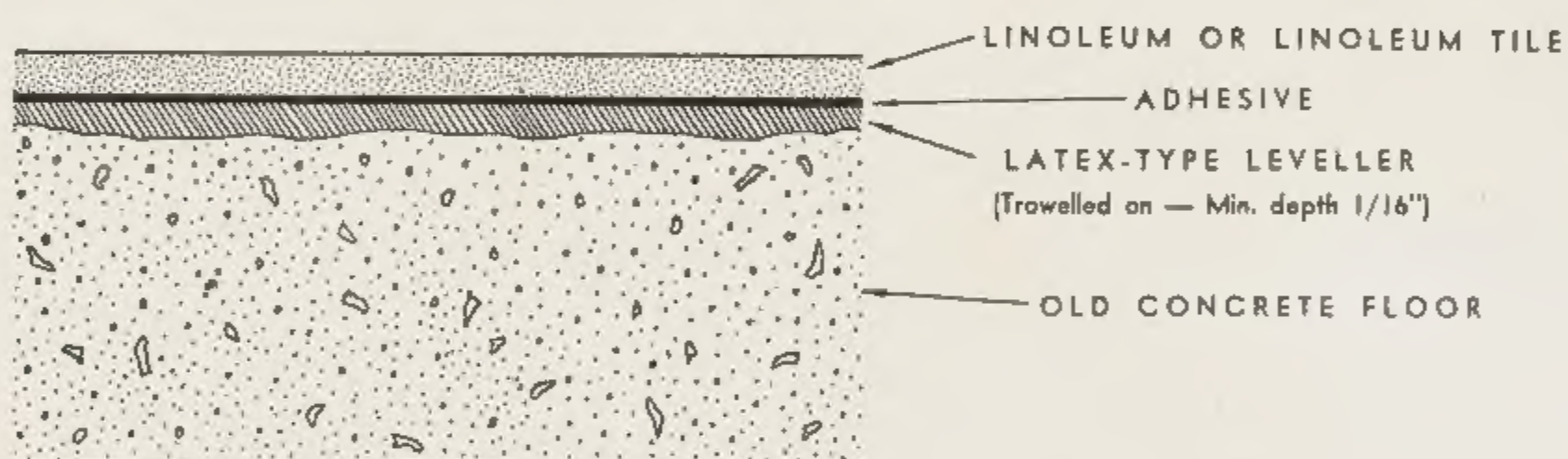


Paperfelt underlay is optional but makes the floor quieter.

Suspension joints or cracks should be filled in with a non-shrinking plaster compound and made level.

SUSPENDED CONCRETE

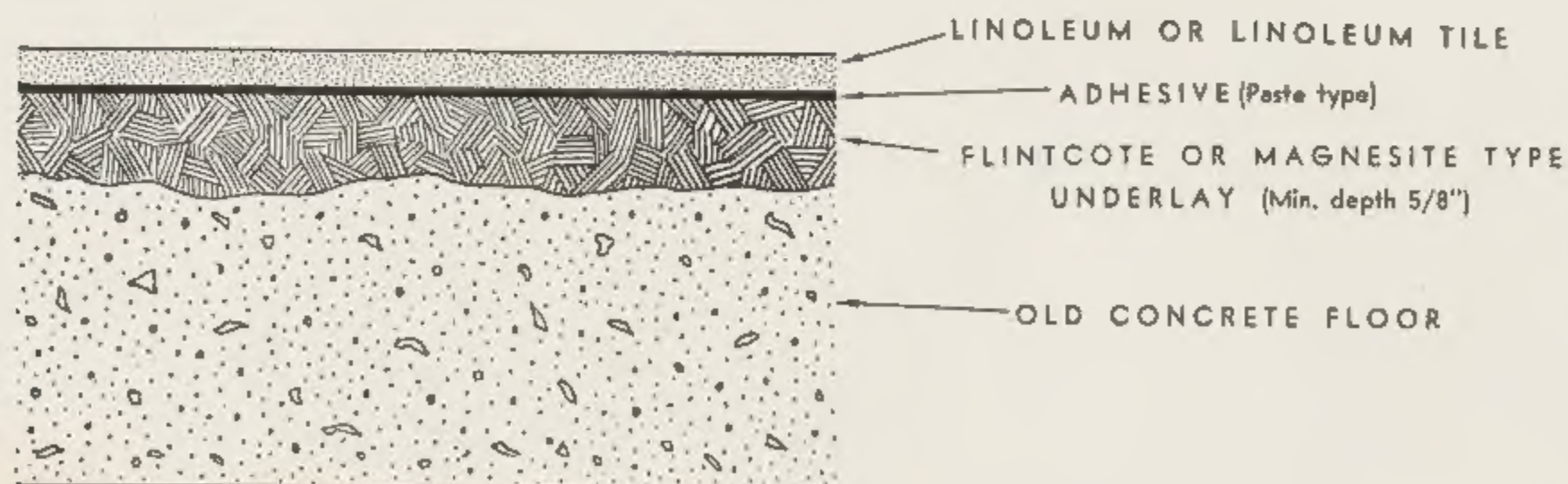
OLD



Latex-ciment-fondu type underlayment is trowelled on by experts to bring old floor to level. Paperfelt is not necessary. Meth. Spirit soluble adhesive is not suitable. Nairn paste adhesive is recommended.

SUSPENDED CONCRETE

OLD



Bitumen - type underlayments usually to depth of  $\frac{5}{8}$ " but can be feathered.

Magnesite - type underlayments not as reliable but successful if expertly supervised and brought to a well trowelled surface.

Allow for extra level at door openings, etc.







